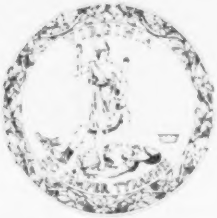
VIRGINIA
TRAFFIC CRASH FACTS



1981

DEPARTMENT OF STATE POLICE

Col. D. M. Slane, Superintendent

RICHMOND

FOREWORD

It is difficult to exude a great deal of enthusiasm and excitement about highway safety when 1,012 persons—one a State Trooper—have been killed on Virginia's highways in 1981.

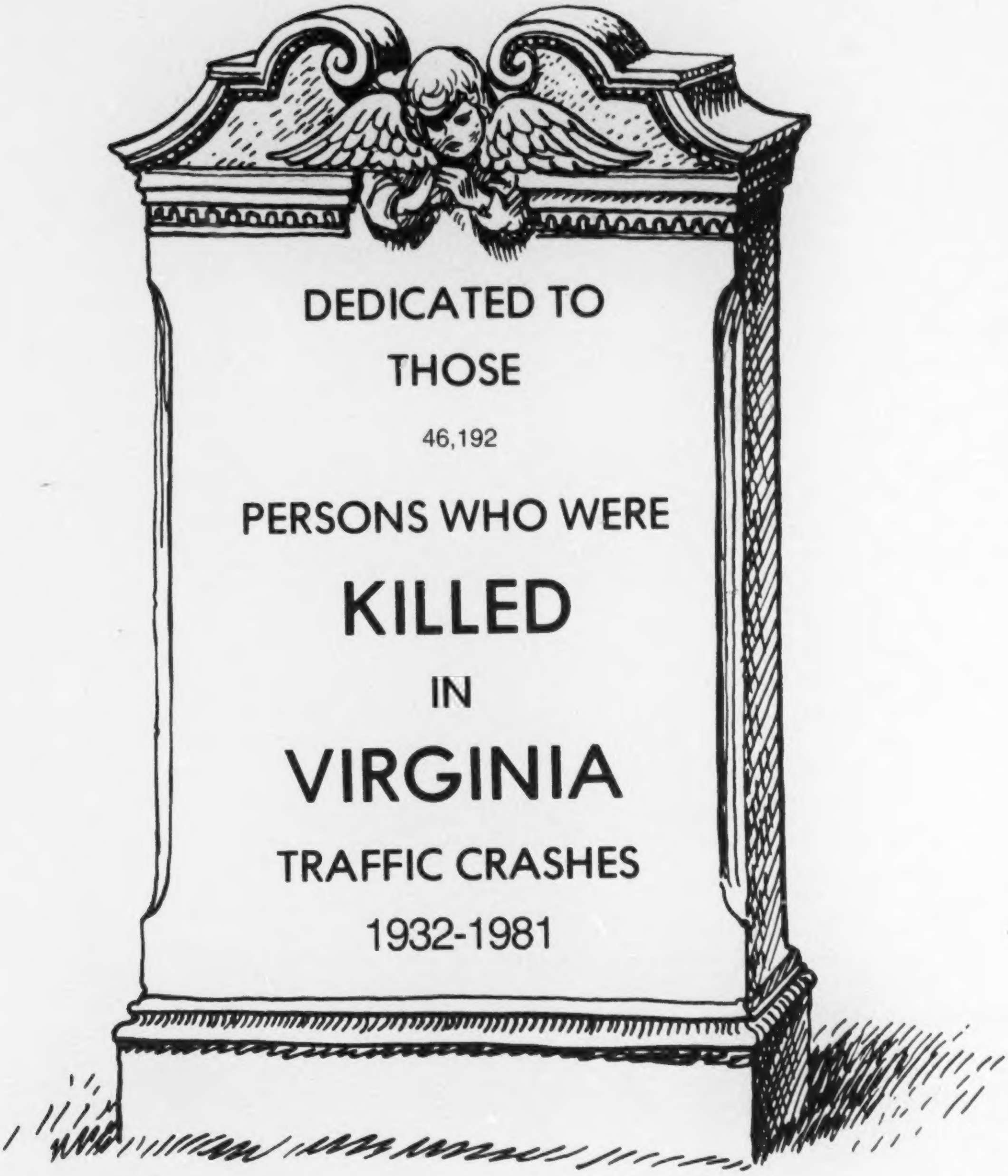
However, the fatality figure of 1,012 represents the fewest number of deaths on our highways since 1963 when 989 were recorded. In 1981, 158 of those killed were pedestrians and this represents the fewest number of pedestrian deaths since 1961 (157).

During a year in which motor vehicles registered continues to increase while gasoline consumption and vehicular miles traveled slightly decreased, it is significant that Virginia's death rate fell from 2.81 in 1980 to 2.78 in 1981. Death rate, perhaps the most appropriate index of highway safety, represents the number of fatalities per 100 million vehicular miles traveled.

One of the most alarming figures contained in this 1981 issue of *Crash Facts* is the sharp increase in the percentage of drinking drivers involved in fatal crashes. There were 907 fatal crashes in 1981, and 36.2 percent involved drinking drivers compared to 32.4 percent in 1980.

Obviously, we know what our challenge must be in the year ahead. We must strive to remove drinking drivers from behind the wheel before they kill innocent motorists and pedestrians. To this end, we appeal to every individual and to every safety-related organization for their assistance.

COLONEL D. M. SLANE
Superintendent
April, 1982



DEDICATED TO
THOSE
46,192
PERSONS WHO WERE
KILLED
IN
VIRGINIA
TRAFFIC CRASHES
1932-1981

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"QUICK FACTS 1981"

Fatal Information

There were 907 fatal crashes in which 1,012 persons were killed. (Page 44)

For each person killed there were 59 persons injured. (Page 46)

For each pedestrian killed there were 12 pedestrians injured. (Page 46)

In 32.5 percent of all fatal crashes, speed, either excessive or too fast for conditions, was a contributing factor. (Page 54)

Of 789 drivers involved in fatal crashes while violating the law 17.0 percent were under 20 years of age. (Page 55)

Of the 1,280 drivers involved in fatal crashes, 39.1 percent had been driving for eleven or more years. (Page 59)

There were 1,280 vehicles involved in fatal crashes. 80.5 percent were of Virginia registration, 5.0 percent were known to have been mechanically defective and 32.4 percent were between six and ten years old. (Pages 65 and 66)

37.9 percent of all pedestrians were killed while crossing roadways in rural areas between intersections. (Pages 15, 48 and 84)

36.2 percent of all fatal crashes involved drinking drivers. (Pages 20 and 59)

Other Crash Information

During 1981 there were 117,981 crashes involving 197,980 vehicles. (Pages 44 and 67)

There were 40,785 crashes in which 59,788 persons were injured. (Pages 44 and 45)

14.6 percent of all crashes, speed, either excessive or too fast for conditions, was a contributing factor. (Page 58)

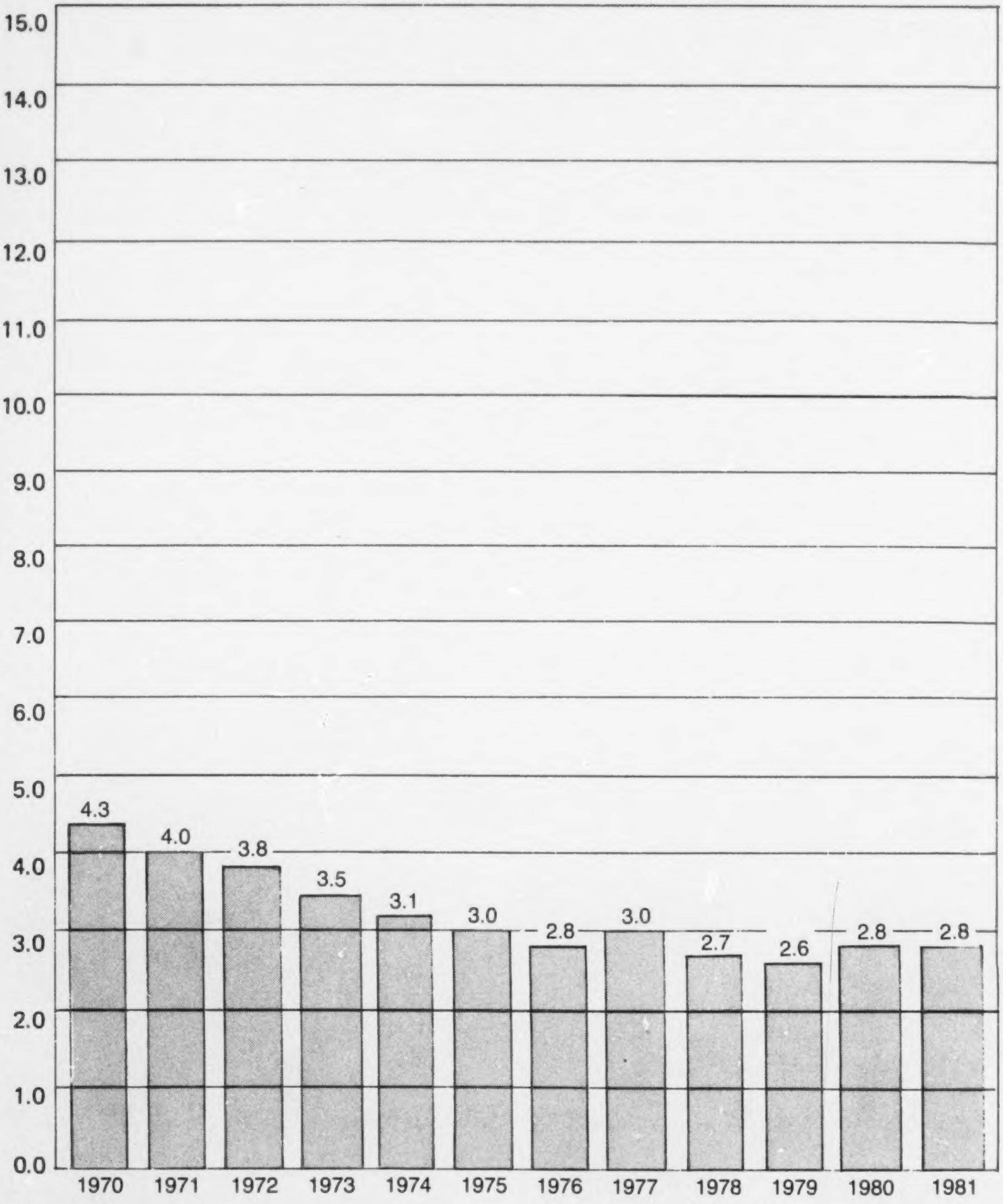
In 89.3 percent of the crashes there was a violation. Of the 111,843 contributory violations, 11.2 percent were for exceeding either posted or safe speed limits, 8.0 percent were for following too closely. 17.6 percent were for not having right of way and 3.4 percent were for being on wrong side of road. (Pages 56 and 57)

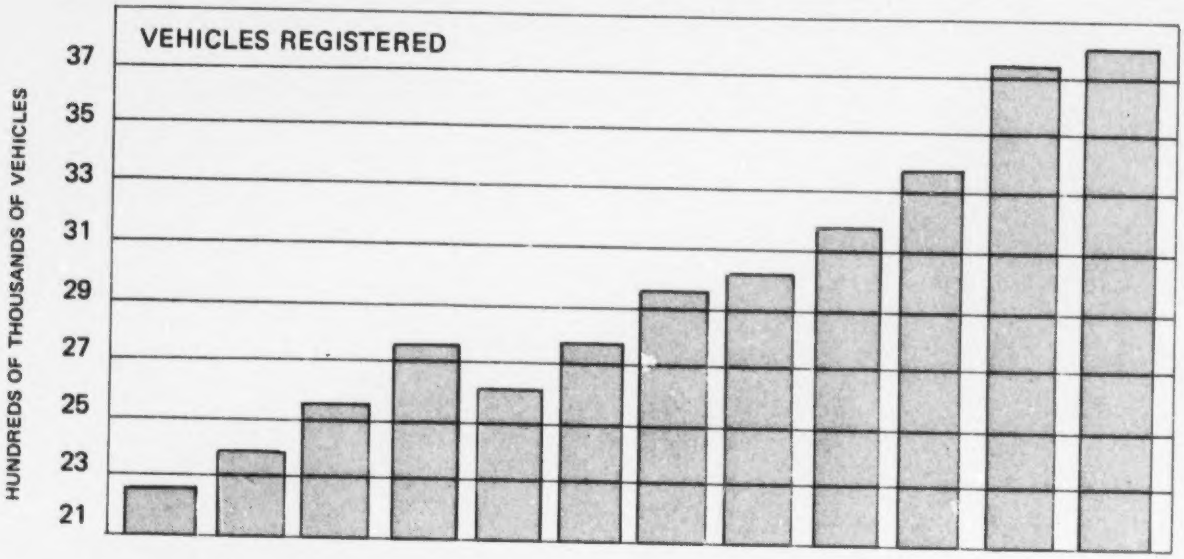
Women constituted 31.9 percent of the drivers involved in all crashes, but only 18.8 percent of those involved in fatal crashes. (Page 58)

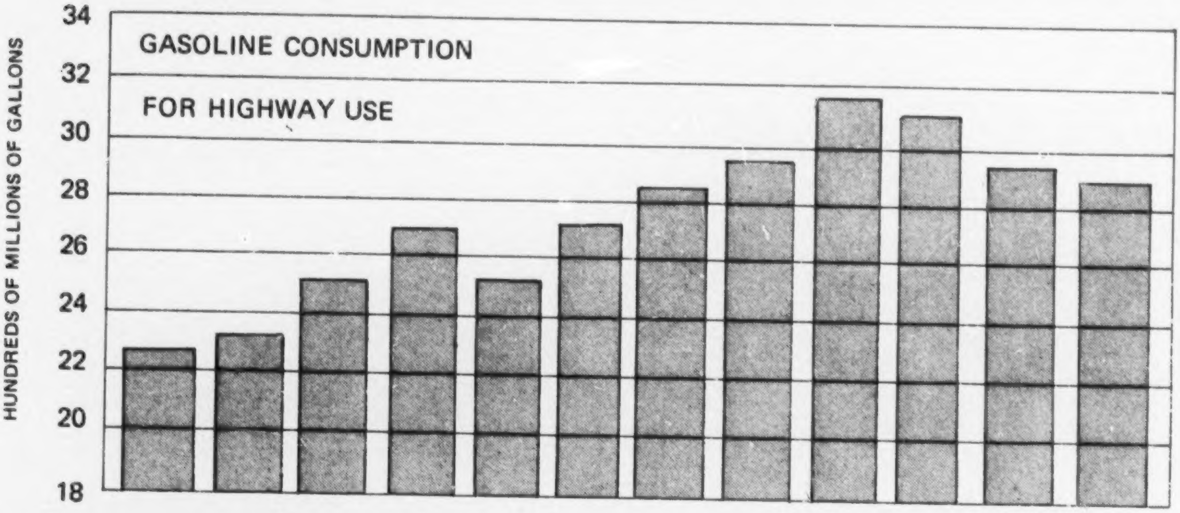
During 1981 there was a decrease of 2.2 percent of vehicle mileage. (Page 11)

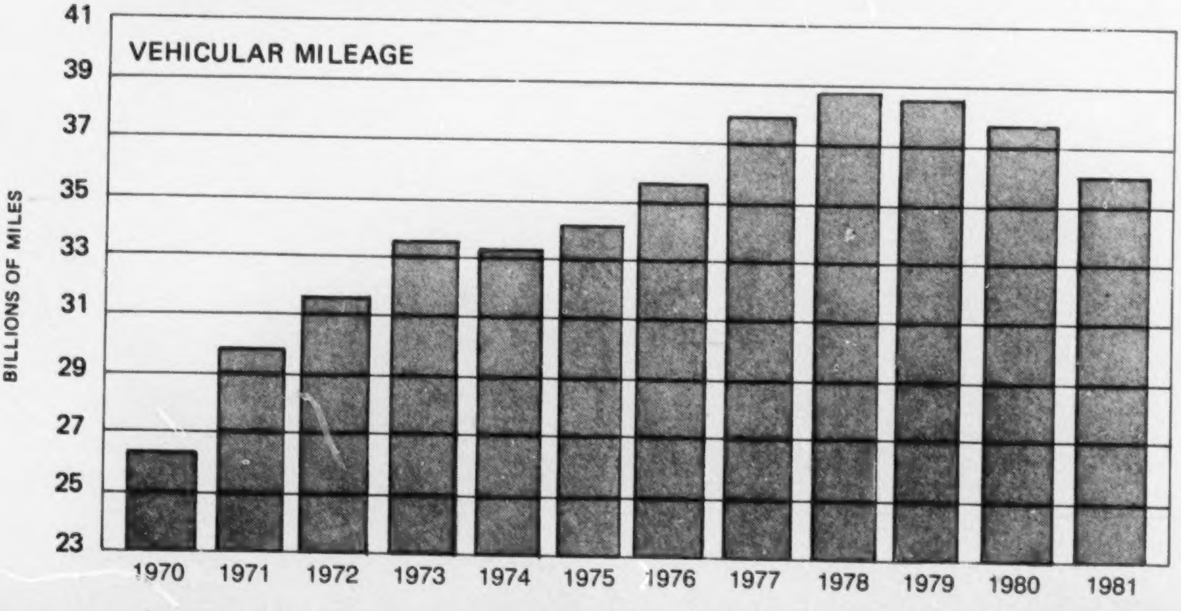
82.2 percent of the vehicles involved in all crashes were insured. (Page 68)

Death Rate Per Hundred Million Vehicle Miles

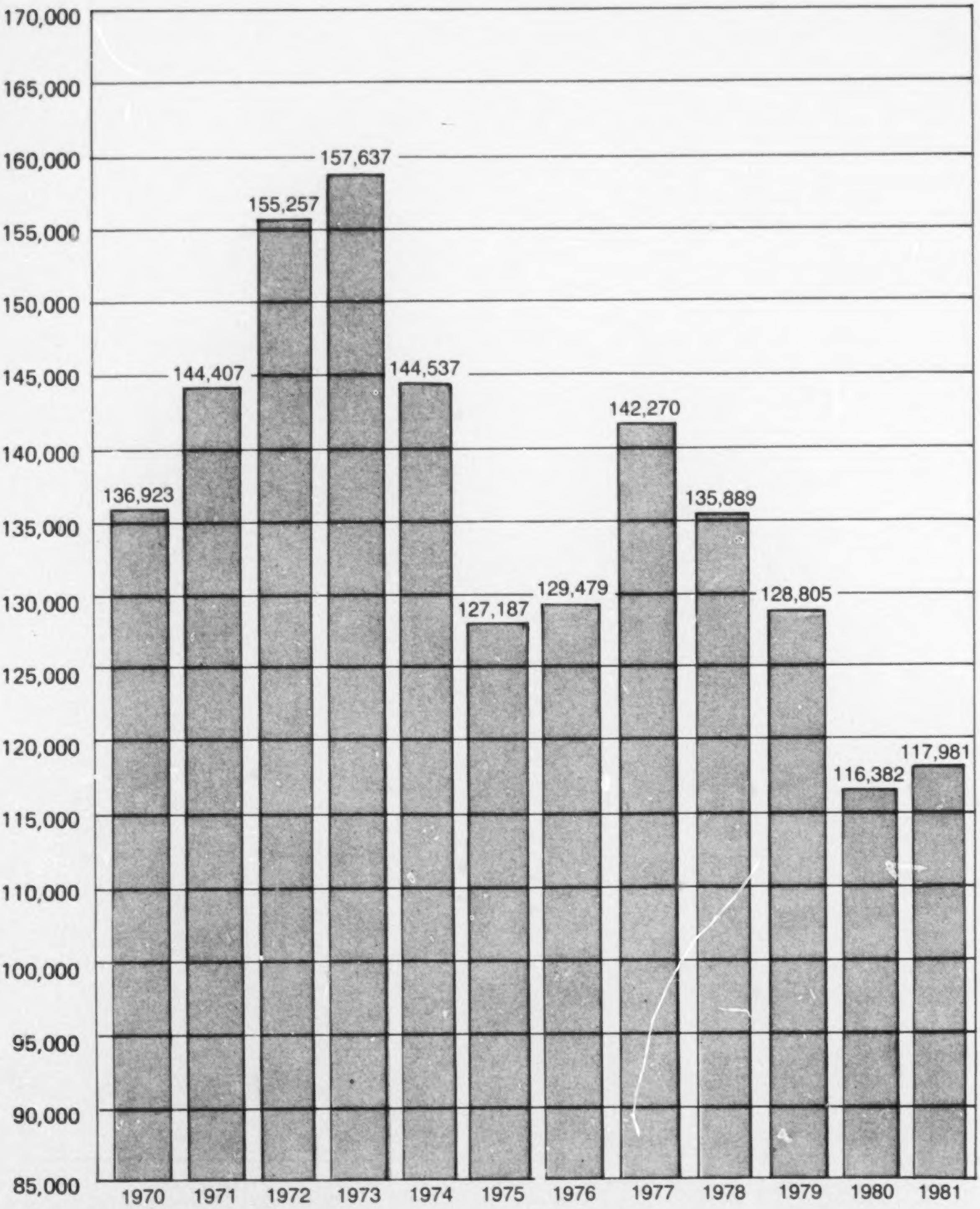



VEHICLES REGISTERED
HUNDREDS OF THOUSANDS OF VEHICLES
37
35
33
31
29
27
25
23
21

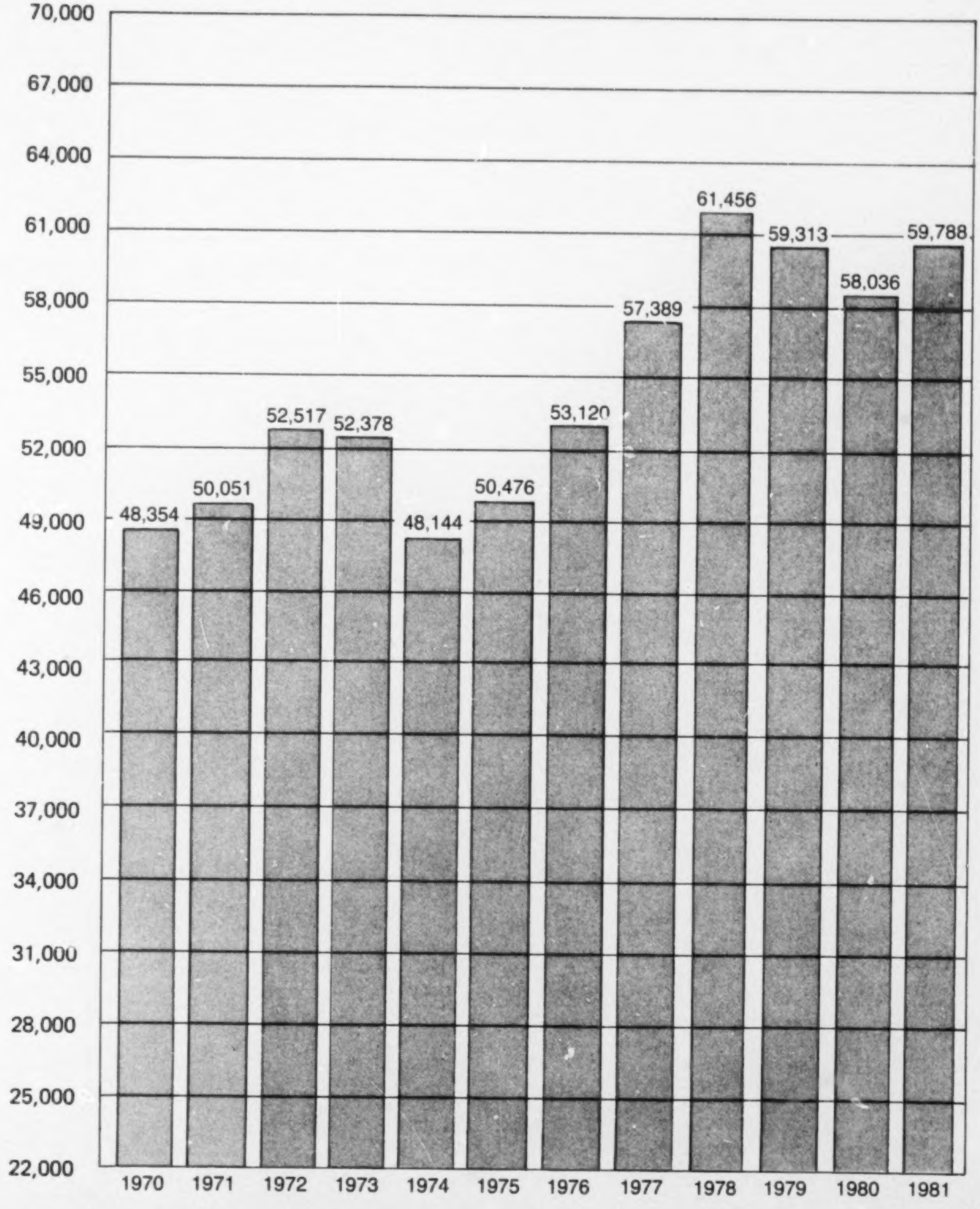

GASOLINE CONSUMPTION
FOR HIGHWAY USE
HUNDREDS OF MILLIONS OF GALLONS
34
32
30
28
26
24
22
20
18


VEHICULAR MILEAGE
BILLIONS OF MILES
41
39
37
35
33
31
29
27
25
23
1970
1971
1972
1973
1974
1975
1976
1977
1978
1979
1980
1981

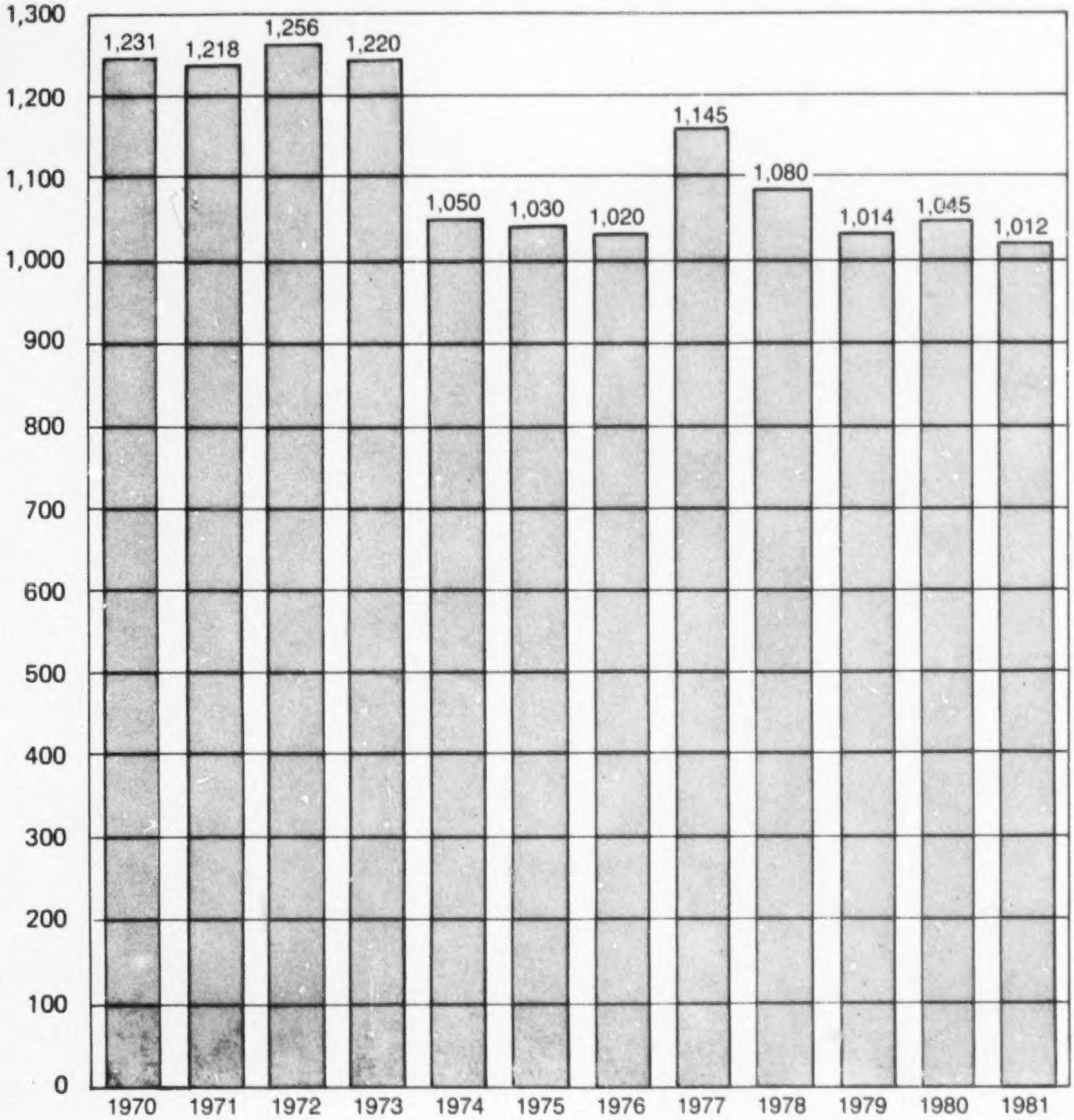
Traffic Crashes 1970-1981



Traffic Injuries 1970-1981



Traffic Fatalities 1970-1981



VITAL STATISTICS

Traffic Toll in Virginia

	1981	1980	% Change
Traffic Deaths	1,012	1,045	**− 3.16**
Traffic Injuries	59,788	58,036	**+ 3.02**
Traffic Crashes (Reported)	117,981	116,382	**+ 1.37**
Motor Vehicles Registered	3,823,055	3,716,437	**+ 2.87**
Gasoline Consumption (Millions of gallons for highway use)	2,924.4	2,982.3	**− 1.88**
Vehicular Mileage (Millions of vehicle in miles)	36,348.0	37,163.0	**− 2.19**
Death Rate (Per 100-million vehicle miles)	2.78	2.81	**− 1.07**

TRAFFIC DEATHS

YEAR	VA.	U.S.
1950	915	34,763
1951	999	36,996
1952	960	37,794
1953	904	37,955
1954	810	35,586
1955	879	38,426
1956	830	39,628
1957	912	38,702
1958	861	36,981
1959	850	37,910
1960	756	38,137
1961	856	38,091
1962	974	40,804
1963	989	43,564
1964	1,050	47,700
1965	1,062	49,163
1966	1,106	53,041
1967	1,223	52,924
1968	1,218	54,862
1969	1,304	56,000
1970	1,231	54,800
1971	1,218	54,700
1972	1,256	56,300
1973	1.220	55,600
1974	1,050	46,200
1975	1,030	45,600
1976	1,020	47,100
1977	1,145	49,200
1978	1,080	51,500
1979	1,014	51,900
1980	1,045	53,300
1981	1,012	50,700

DEATH RATES
(Per 100 million vehicle miles)

YEAR	VA.	U.S.
1950	9.0	7.6
1951	9.0	7.5
1952	8.0	7.4
1953	7.2	7.0
1954	6.2	6.3
1955	6.4	6.4
1956	5.7	6.3
1957	6.1	6.0
1958	5.6	5.6
1959	5.2	5.4
1960	4.7	5.3
1961	5.3	5.2
1962	5.7	5.3
1963	5.4	5.4
1964	5.5	5.6
1965	5.2	5.5
1966	5.1	5.7
1967	5.2	5.5
1968	4.8	5.5
1969	4.8	5.3
1970	4.3	5.0
1971	4.0	4.7
1972	3.8	4.5
1973	3.5	4.2
1974	3.1	3.6
1975	3.0	3.5
1976	2.8	3.4
1977	3.0	3.3
1978	2.7	3.41
1979	2.65	3.46
1980	2.81	3.48
1981	2.78	3.27

LOCATION IN VIRGINIA—1981

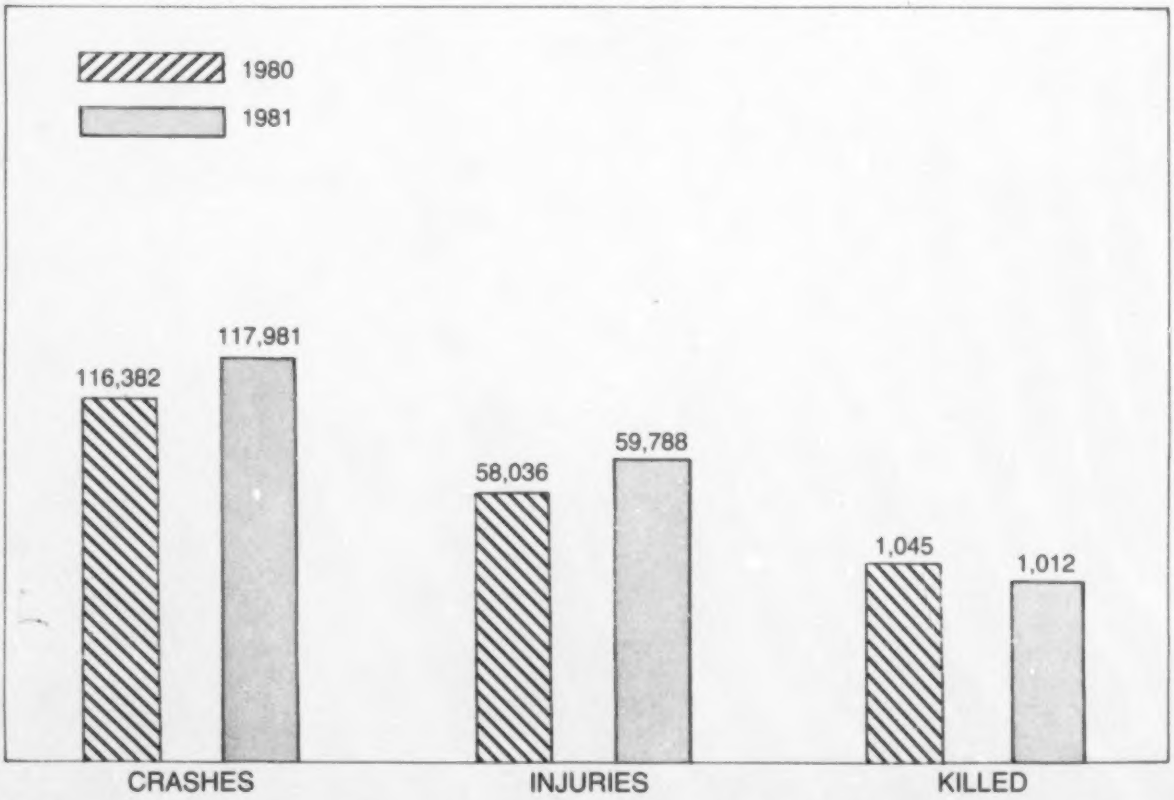
	CRASHES	DEATHS	INJURIES
Cities of 10,000 or more population	51,005	207	23,593
Cities and towns under 10,000 population	7,105	34	2,669
Total urban area	58,110	241	26,262
Rural area	59,871	771	33,526
Total for Virginia	117,981	1,012	59,788

VITAL STATISTICS

Traffic Fatalities by Months

1981

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
January	68	68	68	68	68	68	68	68	68	68	68	68
February		79	79	79	79	79	79	79	79	79	79	79
March			59	59	59	59	59	59	59	59	59	59
April				82	82	82	82	82	82	82	82	82
May					87	87	87	87	87	87	87	87
June						96	96	96	96	96	96	96
July							88	88	88	88	88	88
August								99	99	99	99	99
September									97	97	97	97
October										74	74	74
November											97	97
December												86
Total	68	147	206	288	375	471	559	658	755	829	929	1,012



Types of Crashes

The 117,981 crashes reported are divided into various classifications in the table below. The majority of deaths are accounted for by three types: collision between motor vehicles, collision between pedestrians and motor vehicle, and non-collision crashes. These three groups account for 96.5% of all deaths and 96.1% of all fatal crashes.

	VIRGINIA—1981			VIRGINIA—1980		
TYPES OF CRASHES	All Crashes	Persons Killed	Persons Injured	All Crashes	Persons Killed	Persons Injured
MOTOR VEHICLE WITH:						
Other motor vehicle	71,593	354	35,274	69,836	322	33,873
Pedestrian	1,875	158	1,849	1,943	171	1,901
Railroad train	117	8	66	93	4	45
Bicycle	1,353	19	1,394	1,323	23	1,353
Deer	1,480	1	106	1,329	1	82
Animal	447	2	159	499	1	150
Fixed object	7,496	5	1,360	8,024	22	1,398
NON-COLLISION:						
Other	1,441	9	393	1,322	5	379
Ran off roadway	28,180	373	16,300	27,789	388	15,885
Other non-collision	3,999	83	2,887	4,224	108	2,970
TOTAL	117,981	1,012	59,788	116,382	1,045	58,036

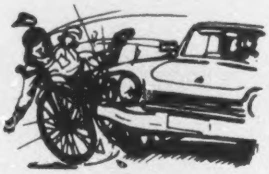
In the following table is shown a breakdown of types of crashes in rural areas as against urban areas.

	URBAN—1981			RURAL— 1981		
TYPES OF CRASHES	All Crashes	Persons Killed	Persons Injured	All Crashes	Persons Killed	Persons Injured
MOTOR VEHICLE WITH:						
Other motor vehicle	39,839	90	17,688	31,754	264	17,586
Pedestrian	1,206	49	1,207	669	109	642
Railroad train	78	4	44	39	4	22
Bicycle	909	7	941	444	12	453
Deer	130	0	16	1,350	1	90
Animal	46	0	24	401	2	135
Fixed object	5,154	4	952	2,342	1	408
NON-COLLISON:						
Other	815	6	221	626	3	172
Ran off roadway	9,008	67	4,473	19,172	306	11,827
Other non-collision	925	14	683	3,074	69	2,204
TOTAL	58,110	241	26,249	59,871	771	33,539

Types of Crashes

(CONTINUED)

	1981	1980
Crashes	**71,593**	69,836
Injuries	**35,274**	33,873
Killed	**354**	322



	1981	**1980**
Crashes	1,353	**1,323**
Injuries	1,394	**1,353**
Killed	19	**23**

	1981	**1980**
Crashes	1,875	**1,943**
Injuries	1,849	**1,901**
Killed	158	**171**

	1981	**1980**
Crashes	117	**93**
Injuries	66	**45**
Killed	8	**4**

	1981	**1980**
Crashes	3,999	**4,224**
Injuries	2,887	**2,970**
Killed	83	**107**

	1981	**1980**
Crashes	28,180	**27,789**
Injuries	16,300	**15,885**
Killed	373	**388**

ALL OTHERS

	1981	**1980**
Crashes	10,864	**11,174**
Injuries	2,018	**2,009**
Killed	17	**30**

Causes and Conditions

PEDESTRIANS

Of great importance in any study of death and injury on the street and highway is the person afoot. Although Virginia has been fortunate in reducing collisions between pedestrians and motor vehicles in recent years, it should always be remembered that this type of collision produces great chances of fatal results. There were 1,875 such collisions in Virginia during 1981 and these killed 158 pedestrians. This represents 15.6% of our total traffic deaths.

In rural areas, 108 of the 771 deaths, or 14% were of pedestrians. Thus the problem is not excessively an urban one, although 50 of the 241 or 20.7% in urban areas, were of pedestrians.

Pedestrian Actions

The following table summarizes actions of pedestrians at the times of involvement. The rural pedestrian collision most commonly involves a person crossing a rural highway, but second is run by the person walking along a rural highway. 41 persons were killed while crossing rural highways, 23 persons while walking along rural highways, 16 while walking with traffic and 7 walking against traffic.

The urban problem is mainly one of crossing streets. Crossing at unsignalized intersections accounted for 7 deaths with 16 more killed while crossing between corners—despite the often advanced theory that the latter method is far safer.

	URBAN		RURAL	
Pedestrian Actions	**Killed**	**Injured**	**Killed**	**Injured**
Crossing at intersection—with signal	1	67	0	16
Same—against signal	0	76	1	32
Same—no signal	5	129	2	50
Same—diagonally	0	17	0	6
Crossing not at intersection—rural	0	0	41	177
Crossing not at intersection—urban	16	340	0	0
Coming from behind parked cars	2	138	0	31
Getting on or off school bus	0	12	0	10
Getting on or off other vehicle	0	14	1	14
Hitching on vehicle	0	3	0	0
Walking in roadway—with traffic				
Sidewalks available	0	23	1	4
Sidewalks not available	4	55	15	71
Walking in roadway—against traffic				
Sidewalks available	0	9	1	5
Sidewalks not available	2	19	6	20
Working in roadway	2	35	3	14
Playing in roadway	1	34	0	18
Standing in roadway	4	61	5	55
Lying in roadway	0	7	10	4
Not in roadway	3	45	9	43
Not stated	10	192	13	103
Total Pedestrians	50	1,276	108	673

Ages of Pedestrians

In pedestrian collisions with motor vehicles 4 children under 4 years of age were killed and 107 were injured. The total killed in pedestrian crashes represents 26.7% of the traffic death in that age group.

There were 28 killed who were 65 years or over in age and 116 injured. The pedestrian fatalities represent about 29.2% of the total traffic deaths in that age group and the injuries about 4.8% of the total injuries.

Causes and Conditions

(CONTINUED)

Residences of Pedestrians

Of the 108 pedestrians killed in fatal rural crashes, 67 or 62% were residents of rural areas and 41 or 38% lived in cities and towns.

In urban fatal pedestrian crashes, however, only 5 or 10% of the 50 pedestrians killed, were residents of rural areas and 45 or 90% lived in cities and towns.

Pedestrians and Light Conditions

Darkness and dusk, with consequent lessened visibility, accounted for over 44.1% of all pedestrian deaths and injuries. The record for daylight was 55.9%. This large percentage of daylight pedestrian deaths and injuries is explainable by an apparent lack of caution on the part of pedestrians during daylight hours and the fact that more people are afoot. In pedestrian fatalities the reverse of the above percentage is true. This is due to many factors, among them being dark clothing worn by many pedestrians at night.

Alcohol and Pedestrians

Of the total number of pedestrians involved in crashes in urban areas 209 or 15.8% were reported as having been drinking. In rural areas 151 or 19.3% were reported as having been drinking.

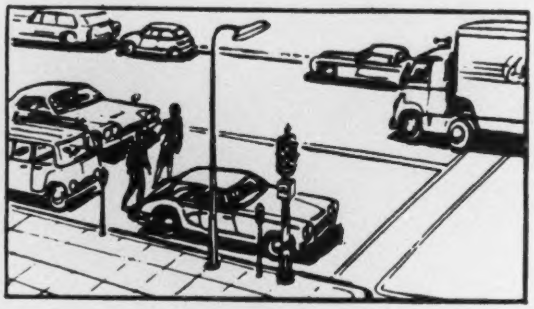
DRINKING PEDESTRIANS	URBAN		RURAL	
	All Crashes	Fatal Crashes	All Crashes	Fatal Crashes
Had been drinking	209	8	151	32
Had not been drinking	959	23	526	46
Not stated	158	19	104	30
Total Pedestrians	1,326	50	781	108

Causes and Conditions

(CONTINUED)

ACTION OF PEDESTRIAN KILLED

57



CROSSING NOT AT INTERSECTION

1

CROSSING AT INTERSECTION WITH SIGNAL

1

CROSSING AT INTERSECTION AGAINST SIGNAL

7

CROSSING AT INTERSECTION NO SIGNAL

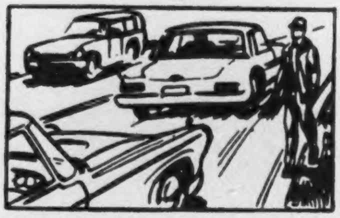
1

PLAYING IN STREET OR HIGHWAY

20

WALKING IN ROADWAY WITH TRAFFIC

6



WALKING IN ROADWAY AGAINST TRAFFIC

ALL OTHERS—62

Causes and Conditions

(CONTINUED)

PERSONS KILLED AND INJURED BY AGE GROUPS

Ages 0-4

Killed	15
Injured	1,671
Pedestrians killed	4
Pedestrians injured	107

Ages 5-14

Killed	75
Injured	6,410
Pedestrians killed	15
Pedestrians injured	491

Ages 15-64

Killed	815
Injured	48,214
Pedestrians killed	107
Pedestrians injured	1,169

Ages 65 and Over

Killed	96
Injured	2,396
Pedestrians killed	28
Pedestrians injured	116

Not Stated

Killed	11
Injured	1,097
Pedestrians killed	4
Pedestrians injured	66

Causes and Conditions

(CONTINUED)

DRIVERS

The driver of the vehicle is the most important element in all traffic crashes. He must be in good physical condition, must possess knowledge and skill and, finally, must have the proper attitude toward the privilege of driving that he shares with other users of the highway. If he qualifies on all these counts he will be a safe driver, but if he falls down on any of them he will probably have difficulties.

Age of Drivers

Although no accurate figures are available as to the number of miles driven each year by drivers in various age groups, the best estimates indicate that very young and very old drivers are involved in a disproportionate share of crashes. The tabulation for Virginia indicates that 1,934 drivers under 16 years of age were involved in crashes and 4 of these drivers were involved in a fatal crash. In the 65 year and over age group 8,978 drivers were reported in crashes and 71 of these were involved in fatal crashes. The dangerous drivers' age group fell in the 25-34 age group, with 49,290 drivers involved in crashes, of which 356 were fatal.

Residence of Drivers

Many misconceptions are prevelant as to the residences of persons involved in crashes. To the figures in the following table should be added the fact that approximately 75% of all drivers involved in crashes are within 25 miles of their homes when they occur.

	URBAN		RURAL	
RESIDENCE OF DRIVERS	**All Crashes**	**Fatal Crashes**	**All Crashes**	**Fatal Crashes**
Resident of urban area	78,734	238	39,533	357
Resident of rural area	19,949	67	52,566	591
Not Stated	3,746	8	3,443	19
Total Drivers	102,438	313	95,542	967
Virginia resident	84,639	230	78,435	765
Non-resident	10,413	61	11,374	144
Not Stated	7,386	22	5,733	58
Total Drivers	102,438	313	95,542	967

Causes and Conditions

(CONTINUED)

Violations by Drivers

Approximately 89.3% of all reported crashes indicate that some violation of a traffic law occurred and 56.5% of all drivers involved were reported in violation. It is reasonable to expect that these proportions would be even higher if all the facts were known.

VIOLATIONS BY DRIVERS	URBAN All Crashes	URBAN Fatal Crashes	RURAL All Crashes	RURAL Fatal Crashes
1. Speed violations	3,097	58	9,400	237
2. Improper passing	673	5	917	7
3. Left of center line not overtaking	883	19	2,890	82
4. Did not have right of way	11,109	15	8,526	37
5. Failure to signal	210	0	309	1
6. Improper turn and backing	3,723	2	2,044	3
7. Following too closely	5,770	4	3,222	4
8. Disregarded STOP sign	1,610	1	938	12
9. Disregarded traffic signals	2,313	6	821	6
10. Failure to stop—through highway	91	0	50	1
11. Improper parking	76	0	125	1
12. Driving without lights	57	0	65	1
13. Miscellaneous	25,468	57	27,456	230
Total violations	55,080	167	56,763	622

Alcohol and Drivers

It was reported that 19.4% of the Drivers involved in all crashes in 1981 and 36.2% involved in fatal crashes were known to have been drinking. In rural areas, involvement was 20.8% in all crashes and 37.7% in fatal ones.

However, these figures do not indicate the true picture since intoxication is not always reported when there does not exist enough legal evidence to justify prosecution in court.

DRINKING DRIVERS	URBAN All Crashes	URBAN Fatal Crashes	RURAL All Crashes	RURAL Fatal Crashes
Had been drinking	10,776	72	12,828	267
Had not been drinking	85,809	142	78,124	492
Not stated	5,853	99	4,590	208
Total drivers	102,438	313	95,542	967
Crashes—drinking drivers	10,428	68	12,433	260
Crashes—no drinking	47,682	150	47,438	429
Crashes—not stated				
Total crashes	58,110	218	59,871	689

Causes and Conditions

(CONTINUED)

SPEED IN CRASHES

A very common violation in crashes is speed—either speed in excess of the statutory limit or speed too great for the existing conditions of the road, traffic, weather, vehicle or driver.

Actual tabulations of speed ordinarily show the majority of speeds to be below the legal limit, but the following table indicates the prevalence of excessive speed by considering crashes in which there was some speed violation. It indicates that 34.3% of all fatal rural crashes a driver exceeded the legal limit and in 8.8% one was exceeding the safe limit.

SPEED IN CRASHES	URBAN All Crashes	URBAN Fatal Crashes	RURAL All Crashes	RURAL Fatal Crashes
Legal speed limit exceeded	4,039	67	5,457	236
Safe speed exceeded—but not legal speed limit	909	2	6,852	61
No speed violation	42,993	84	43,206	337
Information not stated	10,169	65	4,356	55
Total crashes	58,110	218	59,871	689

THE VEHICLE

Of the vehicles involved in all crashes, 3.6% were reported defective and 4.8% were so reported in fatal crashes. It is definite, however, that these figures would be higher were all the facts known. It is often impossible to determine the true condition of a vehicle after a crash, even when attempts to do so are made.

An interesting comparison could be made with regard to the age of the vehicles if figures were available as to the relative number of miles traveled by those of various ages. Unfortunately, such information is not available.

CONDITIONS OF VEHICLES	1980	1981
Lights defective	474	447
Brakes defective	1,911	1,905
Steering defective	545	499
Tire defective	2,445	2,448
Motor trouble	559	556
Other defects	1,251	1,280
Total defects	7,185	7,135

Causes and Conditions

(CONTINUED)

TYPES OF VEHICLES

The following table contains figures on the various types of vehicles involved in 1981 crashes. Mileage figures indicate that crash frequencies for the various types are approximately equal, although the record for school buses is exceptionally good.

	URBAN		RURAL	
TYPE OF VEHICLE	All Crashes	Fatal Crashes	All Crashes	Fatal Crashes
Passenger cars	80,938	203	71,517	640
Trucks, truck-trailers	16,206	67	19,407	240
Other combinations	107	1	148	0
Buses (except school)	440	2	227	3
Buses (school)	236	1	384	3
Motor Home	51	1	54	4
Motorcycles	1,297	29	1,230	55
Emergency vehicles	390	2	374	6
Other	164	2	213	8
Not stated	2,609	5	1,988	8
Total vehicles	102,438	313	95,542	967

ROAD CONDITIONS

Another major factor in any traffic crash is the road. Crash reports uniformly reflect that most crashes happen on a straight, level road when the surface is dry. Unusual road conditions appear to trap the unwary motorist sometimes, but the average driver seems to make allowances for adverse conditions.

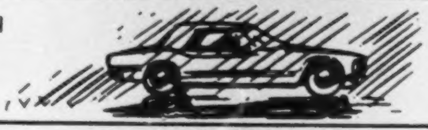
	ALL CRASHES	FATAL CRASHES
 DRY	88,747	761
 WET	23,916	122
 SNOWY	1,282	2
 ICY	3,093	8
ALL OTHERS	943	14
TOTAL	117,981	907

Causes and Conditions

(CONTINUED)

WEATHER CONDITIONS

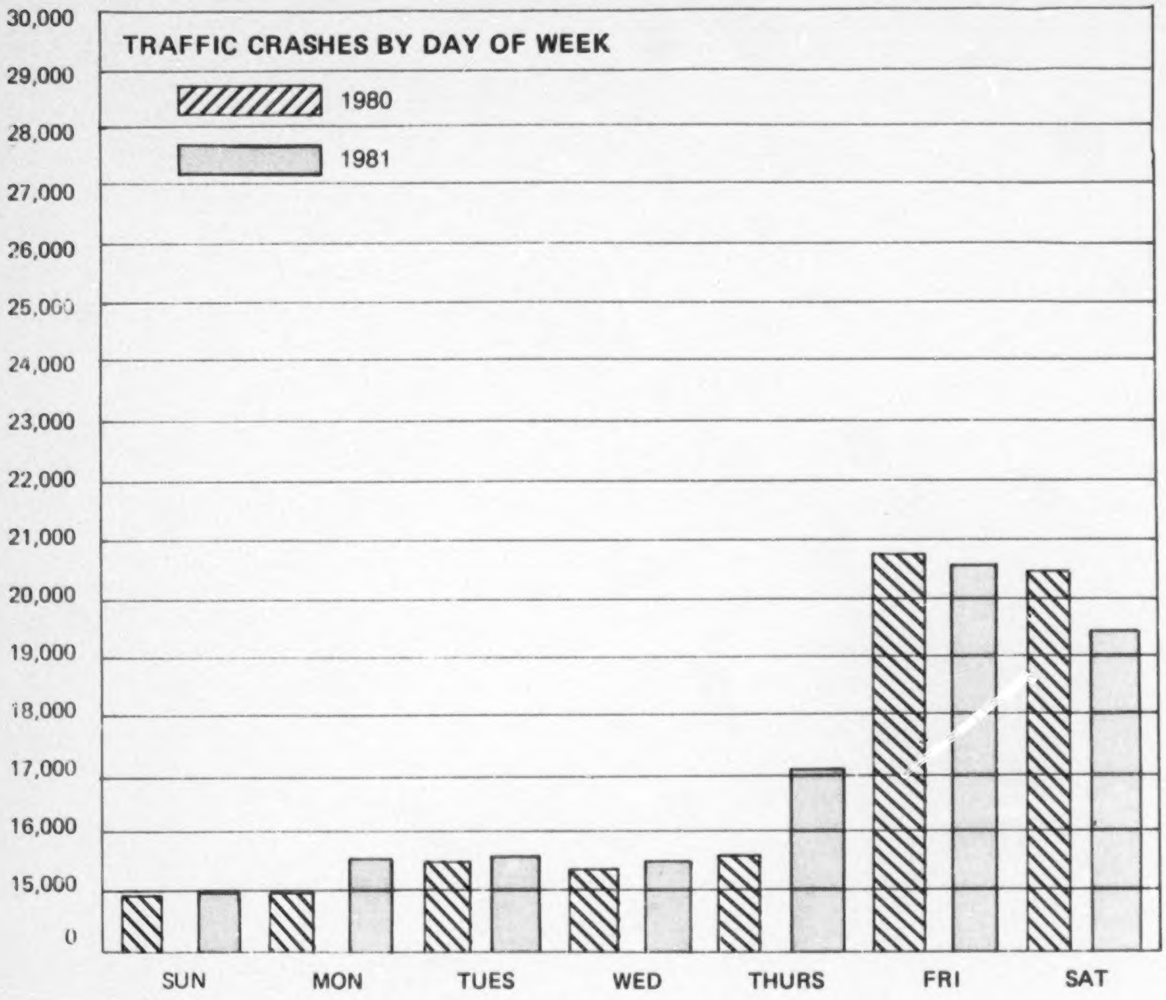
Still another factor which must not be overlooked in analyzing the crash picture is the weather. The majority of traffic collisions occur on clear days, indicating that the average driver recognizes the immediate danger presented by rain, fog, or snow.

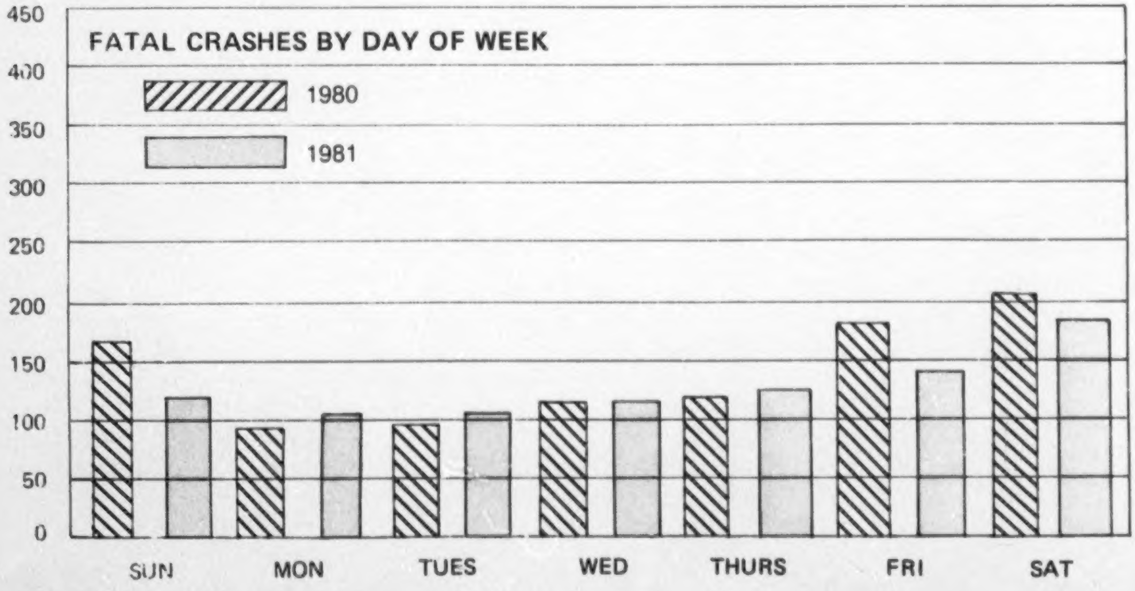
	ALL CRASHES	FATAL CRASHES
CLEAR	71,543	591
FOG	878	7
RAIN 	15,448	67
SNOW	2,021	8
ALL OTHER	28,091	234
TOTAL	117,981	907

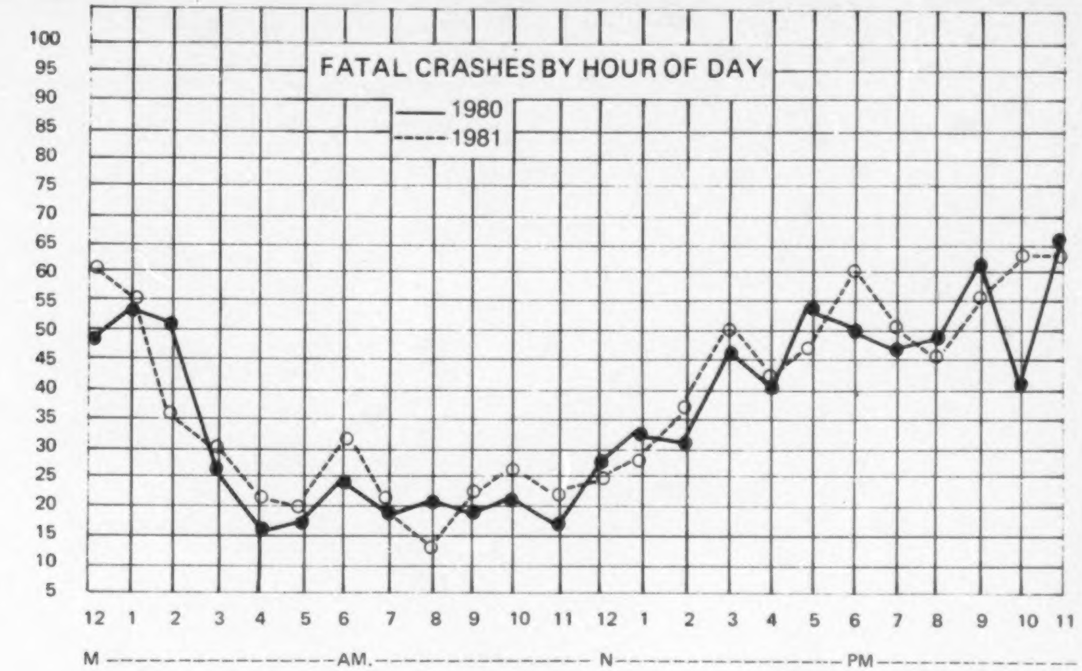
TIME

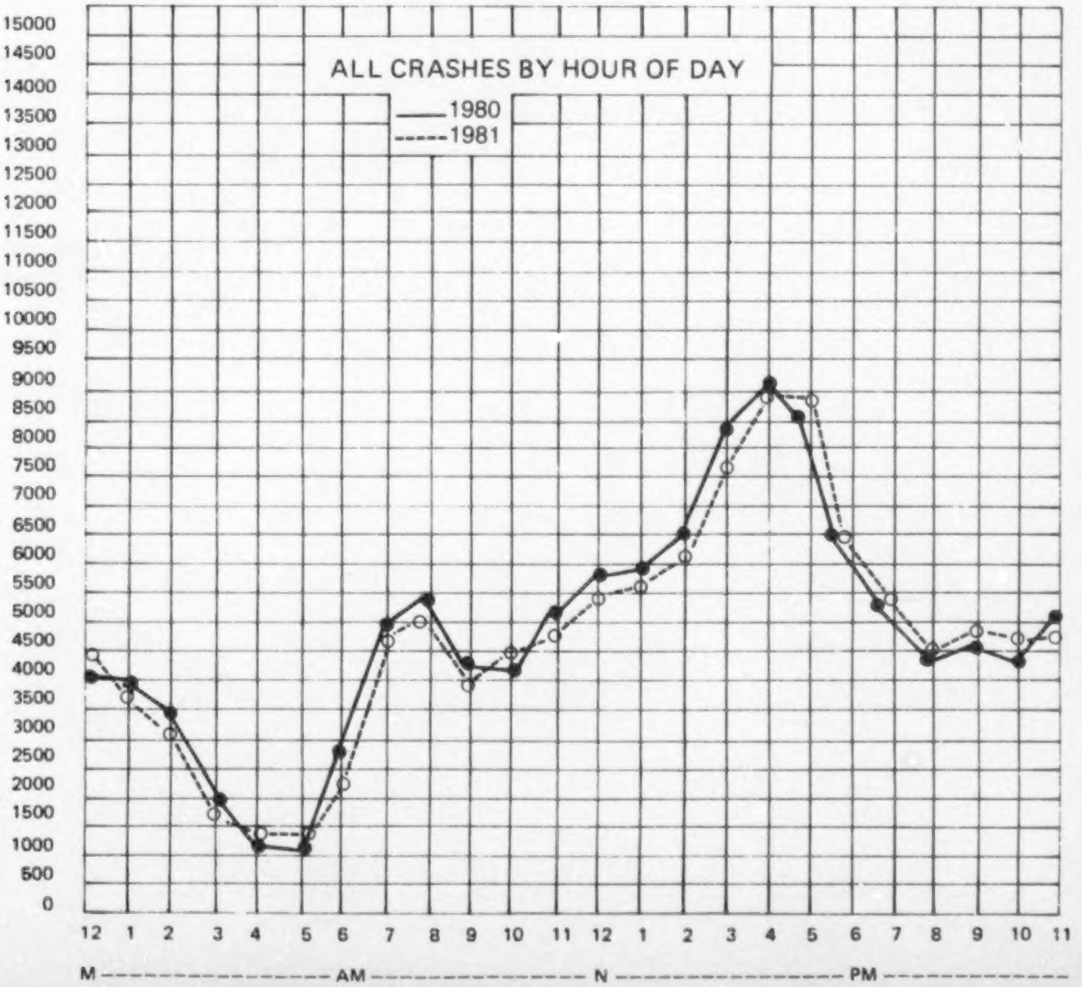
Crash volumes seem to follow traffic volumes insofar as days of the week are concerned. More fatal crashes occur on Friday, Saturday and Sunday than on the other days of the week combined, and traffic volumes are usually highest on these three days.

The hour of occurence of traffic crashes does not follow the traffic volume curve, although the traffic peak in the late afternoon is matched by a peak in crashes. Traffic volumes fall off after dark much faster than do crashes. Of the 907 fatal crashes in Virginia in 1981, 490 or 54%, occurred in hours of darkness, and 23 or 2.5% dusk or semi-darkness. Night traffic volumes are approximately one-half of the daytime volumes. Approximately half the total fatal crashes occur during hours when only one-third of the total traffic is moving and this definitely indicates the hazards of reduced visibility.


TRAFFIC CRASHES BY DAY OF WEEK
1980
1981
30,000
29,000
28,000
27,000
26,000
25,000
24,000
23,000
22,000
21,000
20,000
19,000
18,000
17,000
16,000
15,000
0
SUN
MON
TUES
WED
THURS
FRI
SAT


FATAL CRASHES BY DAY OF WEEK
1980
1981
450
400
350
300
250
200
150
100
50
0
SUN
MON
TUES
WED
THURS
FRI
SAT


FATAL CRASHES BY HOUR OF DAY
1980
1981
100
95
90
85
80
75
70
65
60
55
50
45
40
35
30
25
20
15
10
5
12 1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10 11
M AM. N PM


ALL CRASHES BY HOUR OF DAY
1980
1981
15000
14500
14000
13500
13000
12500
12000
11500
11000
10500
10000
9500
9000
8500
8000
7500
7000
6500
6000
5500
5000
4500
4000
3500
3000
2500
2000
1500
1000
500
0
12 1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10 11
M AM N PM

Counties, Cities, Towns and Highways

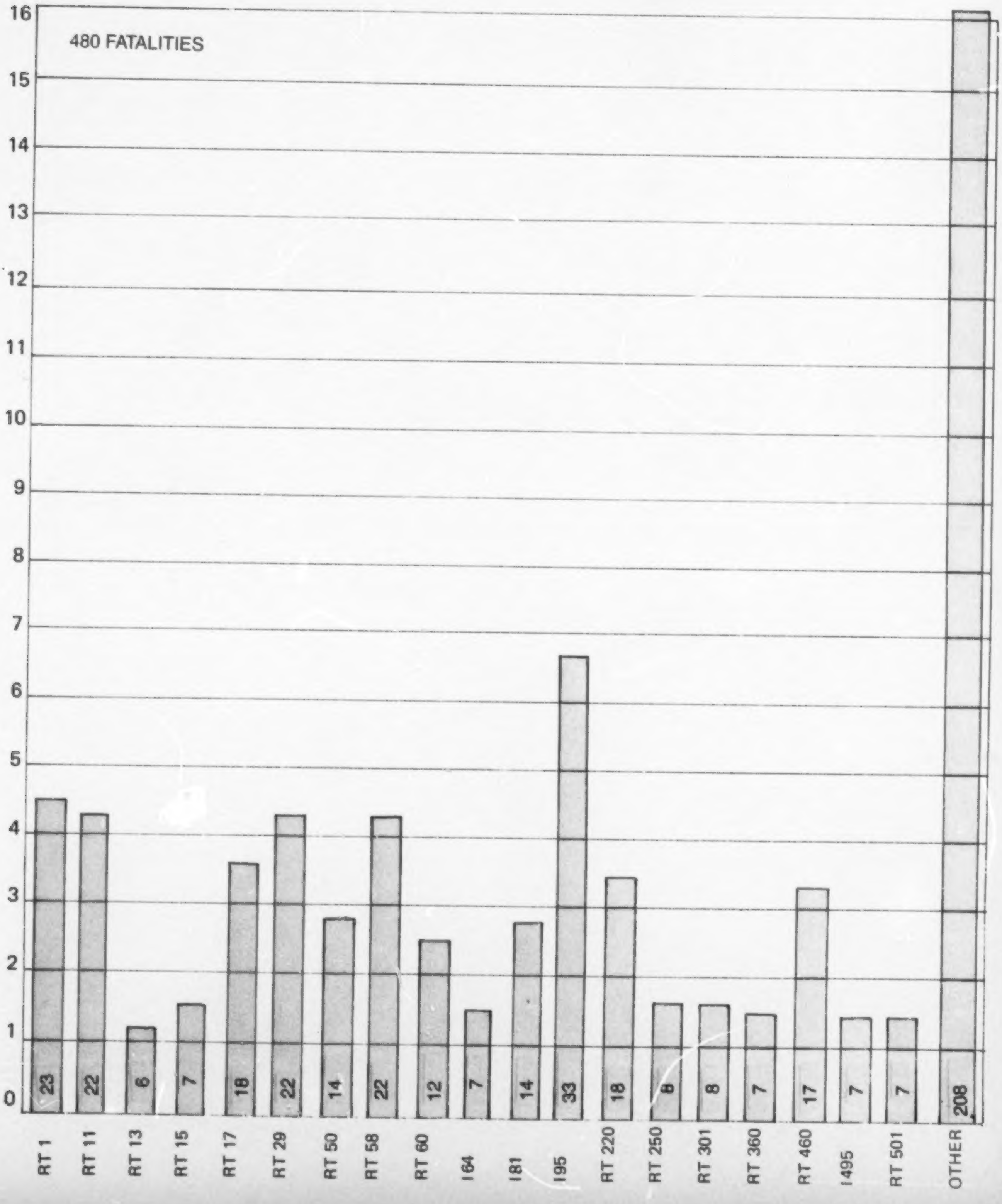
ON THE FOLLOWING PAGES ARE SHOWN RECORDS OF INDIVIDUAL HIGHWAYS, COUNTIES, CITIES AND TOWNS, ARRANGED FOR THE PURPOSE OF COMPARISON.

CITIES AND TOWNS

The table on page 31 lists all cities in the State with a population of 10,000 or over. They are divided into population groups, and the last column shows the death rate per 100,000 population. On page 32 are listed towns under 10,000 population in which traffic deaths were reported in 1981. There were 24 other such towns for which no deaths were reported. These are shown on page 39. On pages 34 through 38 are shown cities and towns under 10,000 population with no deaths for periods of time ranging from one through 33 years. These deserve special commendation.

Location of Crashes	1981	1980
OVER 10,000	43.2%	43.4%
UNDER 10,000	6.0%	6.0%
RURAL	50.8%	50.6%

Fatalities on Main Primary Roads



Rural Traffic Deaths by Counties

		1980			1981	
	DEATHS	RATE	RANK	DEATHS	RATE	RANK
Arlington	11	1.3	6	13	1.5	14
Accomack	13	4.7	68	4	1.5	15
Albemarle	25	4.6	66	11	2.0	23
Alleghany	4	2.9	37	2	1.5	16
Amelia	4	4.5	65	2	2.3	30
Amherst	15	7.5	89	8	3.9	64
Appomattox	3	2.8	33	4	3.7	60
Augusta	20	3.3	46	16	2.6	37
Bath	2	3.4	51	2	3.6	59
Bedford	6	2.1	19	3	1.0	5
Bland	4	3.8	55	2	1.9	21
Botetourt	9	3.4	49	10	3.4	52
Brunswick	4	2.1	22	8	4.2	69
Buchanan	22	8.5	92	7	2.6	38
Buckingham	7	6.3	82	2	1.8	19
Campbell	5	1.4	8	7	2.0	24
Caroline	17	4.9	72	11	3.2	50
Carroll	13	6.9	85	5	3.6	58
Charles City	3	6.4	83	6	12.3	95
Charlotte	3	2.6	30	4	3.5	55
Chesterfield	26	2.6	28	21	2.1	26
Clarke	3	2.8	34	0	0.0	1
Craig	0	0.0	2	0	0.0	4
Culpeper	3	1.9	14	4	2.5	35
Cumberland	3	6.0	79	3	5.9	91
Dickenson	8	7.4	88	5	4.3	71
Dinwiddie	10	4.0	57	6	2.4	33
Essex	2	2.0	18	3	2.9	44
Fairfax	58	1.4	7	83	2.0	22
Fauquier	11	3.0	40	16	4.2	68
Floyd	4	5.6	75	1	1.4	13
Fluvanna	4	6.1	80	2	3.0	47
Franklin	10	3.8	54	8	3.0	45
Frederick	10	2.6	29	21	5.4	83
Giles	2	1.7	12	4	5.4	84
Gloucester	5	2.9	36	9	5.0	79
Goochland	10	4.8	71	12	5.7	87
Grayson	3	3.3	48	5	5.4	86
Greene	2	2.9	38	7	11.0	94
Greensville	16	9.8	95	8	4.8	78
Halifax	6	2.3	25	16	6.0	92
Hanover	18	3.2	43	14	2.4	31
Henrico	18	1.1	3	30	1.8	18
Henry	19	5.1	74	15	4.0	65
Highland	3	9.0	94	1	3.5	57
Isle of Wight	10	4.7	69	6	2.8	42
James City	9	4.1	59	6	2.7	40
King George	4	3.4	50	4	3.4	54

Rural Traffic Deaths by Counties

	1980			1981		
	DEATHS	RATE	RANK	DEATHS	RATE	RANK
King and Queen	5	8.0	91	0	0.0	2
King William	2	2.9	39	3	4.6	76
Lancaster	3	3.5	53	3	3.7	61
Lee	5	3.3	47	7	4.5	74
Loudoun	14	4.0	56	10	2.7	39
Louisa	4	2.1	20	4	2.0	25
Lunenburg	5	7.2	87	4	5.9	90
Madison	4	4.0	58	1	1.0	6
Mathews	3	5.8	77	2	3.8	63
Mecklenburg	5	4.5	63	8	3.4	53
Middlesex	0	0.0	1	3	3.5	56
Montgomery	7	1.9	13	4	1.1	7
Nelson	7	5.9	78	3	2.5	36
New Kent	8	3.5	52	3	1.3	11
Northampton	8	6.6	84	7	5.7	88
Northumberland	2	2.1	23	3	3.8	62
Nottoway	6	6.2	81	3	3.1	48
Orange	8	5.7	76	3	2.1	27
Page	2	2.2	24	5	5.3	82
Patrick	5	4.5	64	6	5.4	85
Pittsylvania	29	7.1	86	25	6.1	93
Powhatan	3	3.2	45	3	3.2	51
Prince Edward	5	4.1	60	7	5.7	89
Prince George	9	4.3	62	2	1.2	10
Prince William	25	2.7	31	40	4.1	67
Pulaski	12	4.8	70	3	1.2	9
Rappahannock	1	1.6	11	0	0.0	3
Richmond	1	1.2	5	1	1.4	12
Roanoke	6	1.2	4	17	3.2	49
Rockbridge	5	1.6	10	9	2.9	43
Rockingham	13	2.5	27	22	4.3	70
Russell	11	4.9	73	9	4.0	66
Scott	8	4.6	67	4	2.3	29
Shenandoah	7	2.4	26	7	2.3	28
Smyth	4	2.0	17	4	1.9	20
Southampton	16	7.8	90	5	2.4	34
Spotsylvania	11	2.7	32	12	2.8	41
Stafford	7	1.5	9	12	2.4	32
Surry	5	8.7	93	3	5.1	81
Sussex	4	2.1	21	10	4.7	77
Tazewell	12	4.2	61	13	4.5	73
Warren	3	3.1	42	5	4.6	75
Washington	7	2.0	16	6	1.6	17
Westmoreland	2	1.9	15	3	3.0	46
Wise	8	3.2	44	11	4.4	72
Wythe	7	2.9	35	3	1.2	8
York	9	3.0	41	16	5.1	80
Total	800	3.0		771	2.9	

Rate is deaths per 100 million vehicle miles traveled. Rank is standing among 95 counties with worst rank 95th. If rates are even, county with greater mileage takes precedence.

STATE POLICE HONOR ROLL

Counties

NO TRAFFIC DEATHS FOR TWO YEARS (1980-1981)

Craig

NO TRAFFIC DEATHS FOR ONE YEAR (1981)

Clarke, King & Queen, Rappahannock

STATE POLICE HONOR ROLL

Cities Over 10,000 Population

NO TRAFFIC DEATHS FOR SIX YEARS (1976-1981)

Williamsburg

NO TRAFFIC DEATHS FOR THREE YEARS (1979-1981)

Colonial Heights

NO TRAFFIC DEATHS FOR TWO YEARS (1980-1981)

Hopewell, Manassas

NO TRAFFIC DEATHS FOR ONE YEAR (1981)

Salem, Vienna, Winchester

Traffic Deaths by Cities

		1981		1980	
		DEATHS	RATE	DEATHS	RATE
GROUP I—Over 50,000 Population					
Alexandria	103,217	6	5.8	10	9.5
Chesapeake	115,525	19	16.4	16	13.6
Hampton	129,000	8	6.2	12	9.3
Lynchburg	66,743	4	5.9	5	7.9
Newport News	145,100	20	13.8	16	11.0
Norfolk	266,979	32	11.9	37	12.9
Portsmouth	107,398	6	5.6	11	10.1
Richmond	219,214	24	10.9	11	5.2
Roanoke	100,427	9	8.9	7	7.3
Virginia Beach	262,199	34	12.9	32	12.6
GROUP II—25,000 to 50,000 Population					
Blacksburg	30,638	3	9.8	4	14.4
Charlottesville	45,010	4	8.8	1	2.5
Danville	45,642	4	8.7	3	6.8
Petersburg	42,900	7	16.3	7	16.3
Salem	23,958	0	0	3	12.0
Suffolk	47,598	10	21.0	15	32.2
GROUP III—10,000 to 25,000 Population					
Bristol	19,042	2	10.5	3	14.2
Colonial Heights	16,509	0	0	0	0
Fairfax	20,900	3	14.3	1	4.8
Fredericksburg	15,322	2	13.0	5	29.4
Harrisonburg	20,500	2	9.7	1	4.9
Hopewell	24,000	0	0	0	0
Manassas	15,438	0	0	0	0
Martinsville	18,148	1	5.5	3	17.0
Pulaski	10,415	2	19.2	1	9.6
Radford	13,225	1	7.9	1	7.9
Staunton	22,000	1	4.5	0	0
Vienna	15,469	0	0	1	5.1
Waynesboro	15,329	2	13.0	1	6.2
Williamsburg	11,600	0	0	0	0
Winchester	20,217	0	0	1	4.2

Traffic Deaths by Cities

(CONTINUED)

CITIES AND TOWNS UNDER 10,000 POPULATION

City or Town	Population 1981	Deaths
Abingdon	4,318	2
Ashland	4,640	1
Boyce	390	1
Bridgewater	3,289	1
Buena Vista	6,717	1
Christiansburg	9,322	3
Clifton Forge	4,776	1
Crewe	1,682	1
Dumfries	2,671	1
Emporia	4,840	1
Farmville	6,278	1
Front Royal	9,272	2
Hamilton	461	2
Hurt	1,544	2
Irvington	497	1
Jonesville	842	1
Manassas Park	6,524	1
Nassawadox	560	1
Painter	464	3
Phenix	237	1
Richlands	5,796	1
St. Paul	876	1
Smithfield	2,796	1
Warsaw	490	1
Waverly	1,778	1
Woodstock	2,623	1
Wytheville	7,135	1

Deaths on Primary Highway System

ROUTE NO.	DEATHS		ROUTE NO.	DEATHS		ROUTE NO.	DEATHS	
	1980	1981		1980	1981		1980	1981
US 1	25	23	US 58	29	22	VA 159	0	1
VA 3	5	5	US 60	17	12	VA 173	0	1
VA 5	4	6	VA 61	0	1	VA 193	3	1
VA 6	8	7	VA 62	0	2	VA 198	1	1
VA 7	7	6	VA 63	3	2	VA 201	0	1
VA 8	1	2	I 64	8	7	VA 202	0	1
VA 10	8	8	VA 65	1	1	VA 205	3	0
US 11	10	22	I 66	3	6	VA 206	1	1
US 13	17	6	VA 67	1	2	VA 208	2	0
VA 14	1	1	VA 68	1	0	VA 215	0	1
US 15	15	7	VA 71	3	2	VA 218	0	2
US 17	10	18	VA 72	1	1	US 220	13	18
US 19	8	7	I 77	3	3	US 221	3	1
VA 20	11	5	VA 78	0	1	VA 229	0	1
US 21	3	0	VA 80	1	4	VA 230	1	1
VA 22	1	3	I 81	13	14	VA 231	0	1
US 23	3	1	VA 82	1	0	VA 234	5	2
VA 24	1	3	VA 83	10	0	VA 236	1	0
US 25	0	1	I 85	1	3	VA 238	1	1
VA 26	1	0	VA 86	0	1	VA 242	1	0
VA 28	3	8	VA 89	0	1	VA 244	3	1
US 29	21	22	VA 92	1	1	VA 249	4	0
VA 30	1	3	VA 94	0	1	US 250	10	8
VA 31	1	2	I 95	25	33	VA 253	0	1
VA 33	7	10	VA 96	0	1	VA 257	1	1
VA 35	2	0	VA 99	2	0	VA 258	3	0
VA 36	2	2	VA 100	2	0	VA 259	2	6
VA 40	8	6	VA 107	0	1	VA 263	0	1
VA 41	1	2	VA 110	1	1	VA 271	0	1
VA 42	7	1	VA 114	1	2	VA 287	0	1
VA 43	1	0	VA 116	0	2	US 301	13	8
VA 45	2	1	VA 120	0	2	VA 304	0	1
VA 46	1	1	VA 123	1	2	VA 309	1	0
VA 47	0	5	VA 130	6	1	US 340	10	7
VA 49	0	1	VA 132	0	1	VA 356	0	1
US 50	11	14	VA 134	4	0	US 360	10	7
VA 51	0	1	VA 137	1	0	I 395	0	1
US 52	5	2	VA 138	1	1	VA 419	2	0
VA 53	2	0	VA 143	0	2	US 421	1	0
VA 54	4	2	VA 150	1	3	US 460	26	17
VA 55	1	3	VA 153	1	0	I 495	4	7
VA 56	0	1	VA 156	1	1	US 501	2	7
VA 57	7	2	VA 157	1	0	US 522	6	9

STATE POLICE HONOR ROLL

Deathless Record for Cities and Towns Under 10,000

	POPULATION
FOR 33 YEARS (1949-1981)	
Fries	895
FOR 27 YEARS (1955-1981)	
Quantico	1,045
FOR 24 YEARS (1958-1981)	
Appalachia	2,066
FOR 22 YEARS (1960-1981)	
Broadway	867
Clifton	208
Columbia	125
Dendron	327
Goshen	104
Hallwood	257
Hillsboro	152
Ivor	459
Keysville	859
New Castle	225
Occoquan	1,475
Parksley	979
Port Royal	188
Saint Charles	388
Saxis	484
Scottsville	300
Stuart	955
Tangier	838
Urbanna	474
Wachapreaque	401
FOR 21 YEARS (1961-1981)	
Clintwood	1,369

Deathless Record for Cities and Towns Under 10,000

(CONTINUED)

	POPULATION
FOR 20 YEARS (1962-1981)	
Claremont	346
FOR 19 YEARS (1963-1981)	
Iron Gate	620
Stephens City	993
FOR 18 YEARS (1964-1981)	
Boykins	673
Haysi	371
FOR 17 YEARS (1965-1981)	
Middletown	841
Mount Crawford	268
FOR 16 YEARS (1966-1981)	
Haymarket	415
Scottsburg	91
FOR 15 YEARS (1967-1981)	
LaCrosse	653
Lebanon	3,206
Newsoms	355
Pearisburg	2,128
FOR 14 YEARS (1968-1981)	
Clinchport	284
Grottoes	1,177
FOR 13 YEARS (1969-1981)	
Belle Haven	564
Cheriton	615
Elkton	1,520
Gordonsville	1,164
Independence	1,112
FOR 12 YEARS (1970-1981)	
Bloxom	408
Charlotte C.H.	695
Lovettsville	220
Montross	437

Deathless Record for Cities and Towns Under 10,000

(CONTINUED)

	POPULATION
FOR 11 YEARS (1971-1981)	
Amherst	1,135
Glasgow	1,401
Nickelsville	350
Onancock	1,461
Rich Creek	746
Standardsville	334
Troutdale	197
FOR 10 YEARS (1972-1981)	
Bowling Green	665
Boydton	438
Chase City	2,749
Mineral	399
Onley	526
Pennington Gap	1,716
Pocahontas	805
Strasburg	2,311
FOR 9 YEARS (1973-1981)	
Bluefield	6,637
Branchville	206
Duffield	66
McKenney	473
Narrows	2,516
Pamplin	413
Ridgeway	686
Troutville	610
West Point	2,543
FOR 8 YEARS (1974-1981)	
Appomattox	1,346
Boones Mill	321
Burkeville	606
Clover	216
Dungannon	295
Gretna	1,255
Kenbridge	1,352
Madison	413
Pound	1,086
Timberville	961
Wakefield	898

Deathless Record for Cities and Towns Under 10,000

(CONTINUED)

	POPULATION
FOR 7 YEARS (1975-1981)	
Brookneal	1,454
Buchanan	1,205
Cape Charles	1,550
Cleveland	368
Glen Lyn	235
Keller	223
Lawrenceville	1,605
Monterey	333
Remington	352
Victoria	2,004
Weber City	1,543
FOR 6 YEARS (1976-1981)	
Brodnax	523
Chatham	1,390
Clarkesville	1,468
Craigsville	1,123
Eastville	197
Hillsville	1,207
Lexington	7,800
Purcellville	1,567
Round Hill	419
Rural Retreat	1,083
FOR 5 YEARS (1977-1981)	
Big Stone Gap	6,169
Blackstone	3,530
Damascus	1,330
Dayton	972
Halifax	772
Jarratt	674
Surry	226
FOR 4 YEARS (1978-1981)	
Courtland	839
Drakes Branch	708
Glade Spring	1,722
Luray	4,230
Melfa	469
New Market	1,118
Orange	2,631

Deathless Record for Cities and Towns Under 10,000

(CONTINUED)

	POPULATION
FOR 3 YEARS (1979-1981)	
Accomack	380
Alberta	491
Capron	324
Cedar Bluff	1,550
Dillwyn	523
Dublin	2,368
Floyd	411
Honaker	1,475
Kilmarnock	945
Shenandoah	1,861
Stony Creek	434
Tappahannock	1,821
Vinton	9,686
Virgilina	233
FOR 2 YEARS (1980-1981)	
Bedford	6,400
Chilhowie	1,269
Chincoteaque	1,607
Culpeper	7,422
Fincastle	351
Franklin	7,200
Gate City	2,494
Louisa	597
Norton	4,500
Pembroke	1,302
Poquoson	9,900
South Hill	4,017
The Plains	351
Toms Brook	344
Wise	4,150
FOR 1 YEAR (1981)	
Altavista	3,849
Berryville	1,752
Coeburn	2,625
Colonial Beach	2,508
Covington	9,063
Edinburg	766
Exmore	1,421
Falls Church	9,515
Galax	6,859

Deathless Record for Cities and Towns Under 10,000

(CONTINUED)

	POPULATION
FOR 1 YEAR (1981)—Continued	
Grundy	
Herndon	1,699
Leesburg	5,403
Marion	8,357
Middleburg	7,773
Mount Jackson	619
Rocky Mount	1,419
Saltville	4,138
South Boston	2,527
Stanley	7,093
Tazewell	1,204
Warrenton	4,842
Washington	3,907
White Stone	189
Windsor	381
	685

Rural Pedestrian Fatalities on Primary Roads

1981

● Fatalities Darkness *Fatalities Daylight

County	Route	Killed
Albemarle	6	●
	231	*
Amherst	29	●●
	130	*
Appomattox	24	*
Arlington	29/211	●●
	50	●
Augusta	11	●●
	250	●
Botetourt	220	*
Brunswick	1	*
	46	●
Chesterfield	1	●
	301	*
Culpeper	29	●
	522	*
Dinwiddie	1	*●
Essex	360	●
Fairfax	1	●*
	7	●●
	50	●**
	66	●
	95	●●
	495	*
Fauquier	50	●
Goochland	250	●
Greene	29	●
Halifax	501	*
Henrico	5	●
	95	●
	250	●
	356	●

County	Route	Killed
Henry	220	●
Isle of Wight	58	*
James City	30	*
	60	●
Mecklenburg	47	*
Montgomery	114	*
Northampton	13	*
Page	340	*
Pittsylvania	29	*
	62	●
Prince Edward	15	●
Prince William	1	●
	234	*●
Roanoke	11	*
	220	**
Rockingham	81	●
	340	*
Spotsylvania	1	●●
Surry	10	●
Sussex	31	●
	460	*
Tazewell	67	●
Washington	11	*
York	17	*

	Day	Night	Total
Primary	28	40	68
Secondary	17	23	40
Total	45	63	108

MOTOR VEHICLE DEATHS ON MAJOR HIGHWAYS

Year	Memorial Day	No. Days	4th of July	No. Days	Labor Day	No. Days	Thanksgiving	No. Days	Christmas	No. Days	New Years	No. Days
1970......	16	3	21	3	27	3	18	4	17	3	12	3
1971......	15	3	12	3	29	3	15	4	13	3	7	3
1972......	7	1	20	4	20	3	25	4	25	3	11	3
1973......	7	3	6	1	22	3	13	4	18	4	9	4
1974......	13	3	21	4	10	3	13	4	6	1	3	1
1975......	12	3	13	3	22	3	15	4	13	4	7	4
1976......	13	3	14	3	7	3	17	4	16	3	8	3
1977......	5	3	13	3	11	3	19	4	12	3	7	3
1978......	17	3	23	4	21	3	23	4	18	3	8	3
1979......	11	3	7	1	14	3	15	4	15	4	16	4
1980......	12	3	15	3	24	3	9	4	9	4	6	4
1981......	18	3	12	3	7	3	12	4	9	3	7	3

Deaths are for these days indicated plus the last six hours of the preceding day.

SUMMARY
of
MOTOR VEHICLE TRAFFIC CRASHES
IN VIRGINIA

SUMMARY OF MOTOR VEHICLE TRAFFIC CRASHES IN VIRGINIA

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF STATE POLICE

SUMMARY REPORT OF VIRGINIA
CRASHES FOR 1981

TABLE A - TYPE AND LOCATION OF CRASH

TYPE OF CRASH	A. NUMBER OF CRASHES				B. PERSONS					C. COMPARATIVE TOTALS						CHANGE CUMUL. DEATH RECORD
						INJURED				THIS YEAR TO DATE			SAME PERIOD LAST YEAR			
MOTOR VEHICLE WITH	TOTAL	FATAL	PERSON INJURY	PROP. DAMAGE	TOTAL KILLED	SERIOUS	SLIGHT	COMP. PAIN	NOT STATED	TOTAL CRASH	PERSON KILLED	PERSON INJURED	TOTAL CRASH	PERSON KILLED	PERSON INJURED	
1. OTHER MOTOR VEHICLE	71593	297	21739	49557	354	12117	7093	15774	290	71593	354	35274	69836	322	33873	+9.9%
2. FIXED OBJECT IN ROAD	7496	5	1111	6380	5	690	352	310	8	7496	5	1360	8024	22	1398	-77.3%
3. RAILROAD TRAIN	117	8	45	64	8	35	6	25		117	8	66	93	4	45	+100%
4. OTHER NON-COLLISION	3999	80	2130	1789	83	1546	768	559	14	3999	83	2887	4224	107	2970	-22.4%
5. FIXED OBJECT OFF ROAD	28180	336	12214	15630	373	9122	4042	3045	91	28180	373	16300	27789	388	15885	-3.9%
6. DEER	1480	1	89	1390	1	43	29	32	2	1480	1	106	1329	1	82	%
7. OTHER ANIMAL	447	2	113	332	2	72	34	53		447	2	159	499	1	150	+100%
8. PEDESTRIAN	1875	151	1724		158	888	563	370	28	1875	158	1849	1943	171	1901	-7.6%
9. BICYCLE	1353	19	1305	29	19	605	537	213	39	1353	19	1394	1323	23	1353	-17.4%
10. BACKED INTO	759		58	701		10	9	51		759		70	806		88	%
11. OTHER	619	8	240	371	9	127	78	86		619	9	291	447	5	260	+80%
12. NOT STATED	63		17	46		13	8	10	1	63		32	69	1	31	%
TOTALS	117981	907	40785	76289	1012	25268	13519	20528	473	117981	1012	59788	116382	1045	58036	-3.2%

TABLE A - TYPE AND LOCATION OF CRASH

URBAN-RURAL LOCATION	A. NUMBER OF CRASHES				B. PERSONS					C. COMPARATIVE TOTALS						CHANGE CUMUL. DEATH RECORD
						INJURED				THIS YEAR TO DATE			SAME PERIOD LAST YEAR			
CITIES AND TOWNS	TOTAL	FATAL	PERSON INJURY	PROP. DAMAGE	TOTAL KILLED	SERIOUS	SLIGHT	COMP. PAIN	NOT STATED	TOTAL CRASH	PERSON KILLED	PERSON INJURED	TOTAL CRASH	PERSON KILLED	PERSON INJURED	
0. BELOW 2,499	817	7	244	566	8	168	80	112	7	817	8	367	834	6	377	+33.3%
1. 2,500 TO 3,499	1412	8	381	1023	10	196	144	207	25	1412	10	572	1453	14	575	-28.6%
2. 3,500 TO 4,999	1518	6	381	1131	6	193	146	211	15	1518	6	565	1413	4	523	+50%
3. 5,000 TO 9,999	3358	8	836	2514	10	436	261	442	24	3358	10	1163	3268	18	1238	-44.4%
4. 10,000 TO 49,999	12307	42	3691	8574	45	1862	1182	2087	68	12307	45	5199	12437	51	5207	-11.8%
5. 50,000 AND OVER	38698	147	12893	25658	162	6741	3875	7608	172	38698	162	18396	38136	157	17745	+3.2%
TOTAL URBAN CRASHES	58110	218	18426	39466	241	9596	5688	10667	311	58110	241	26262	57541	250	25665	-3.6%
RURAL																
1. PRIMARY HIGHWAY	31161	414	12012	18735	480	8525	4161	5881	99	31161	480	18666	30496	512	17813	-6.3%
2. SECONDARY	24503	236	9037	15230	247	6431	3207	3343	34	24503	247	13015	23964	261	12669	-5.4%
3. FEDERAL JURISDICTION	147	13	33	101	16	23	15	14	8	147	16	60	151	7	43	+25.4%
4. NOT STATED	4060	26	1277	2757	28	695	448	623	19	4060	28	1785	4230	15	1846	+86.7%
TOTAL RURAL CRASHES	59871	689	22359	36823	771	15674	7831	9861	160	59871	771	33526	58841	795	32371	-3.0%
TOTAL CRASHES	117981	907	40785	76289	1012	25270	13519	20528	473	117981	1012	59788	116382	1045	58036	-3.2%

TABLE B - AGE, SEX OF KILLED AND INJURED PERSONS

AGE	ALL PERSONS KILLED				PEDESTRIANS KILLED				BICYCLISTS KILLED				MOTORCYCLISTS KILLED			
	TOTAL	MALE	FEMALE	NS	TOTAL	MALE	FEMALE	NS	TOTAL	MALE	FEMALE	NS	TOTAL	MALE	FEMALE	NS
1. 0-4 YEARS	15	10	5		4	3	1		1	1						
2. 5-9 YEARS	33	20	13		11	7	4		1	1			1	1		
3. 10-14 YEARS	42	27	15		4	2	2		4	2	2		2	2		
4. 15-19 YEARS	137	99	38		17	12	5		4	4			7	6	1	
5. 20-24 YEARS	182	140	42		10	9	1		1	1			26	23	3	
6. 25-34 YEARS	230	196	34		31	27	4		2	2			29	29		
7. 35-44	108	76	32		12	8	4						10	10		
8. 45-54	80	64	16		20	17	3						4	4		
9. 55-64	78	59	19		17	15	2		3	3			2	2		
10. 65-74	63	40	23		13	9	4		1	1			2	1	1	
11. 75 YEARS AND OVER	33	20	13		15	8	7									
12. NOT STATED	11	6	4	1	4	1	3						2		2	
TOTAL PERSONS	1012	757	254	1	158	118	40		17	15	2		85	78	5	

AGE	ALL PERSONS INJURED				PEDESTRIANS INJURED				BICYCLISTS INJURED				MOTORCYCLISTS INJURED			
	TOTAL	MALE	FEMALE	NS	TOTAL	MALE	FEMALE	NS	TOTAL	MALE	FEMALE	NS	TOTAL	MALE	FEMALE	NS
1. 0-4 YEARS	1671	933	737	1	107	72	35		23	11	12		45	43	2	
2. 5-9 YEARS	2705	1510	1195		276	183	93		148	123	25		44	38	6	
3. 10-14 YEARS	3705	2084	1618	3	215	129	86		384	303	81		97	91	6	
4. 15-19 YEARS	9668	5631	4036	1	303	200	103		441	365	76		377	317	60	
5. 20-24 YEARS	11412	7089	4319	4	260	181	79		136	109	27		766	698	67	1
6. 25-34 YEARS	13250	7600	5641	9	254	175	79		132	102	30		705	642	62	1
7. 35-44	6385	3291	3090	4	149	99	50		29	26	3		172	152	20	
8. 45-54	4418	2266	2150	2	121	80	41		23	20	3		75	69	6	
9. 55-64	3081	1446	1633	2	82	52	30		13	11	2		17	16	1	
10. 65-74	1600	733	867		56	37	19		10	9	1		7	7		
11. 75 YEARS AND OVER	796	364	432		60	25	35		3	3			1	1		
12. NOT STATED	1097	538	513	46	66	47	17	2	29	21	7	1	25	15	4	6
TOTAL PERSONS	59788	33485	26231	72	1949	1280	667	2	1371	1103	267	1	2331	2089	234	8

TABLE B - LOCATION IN VEHICLE OF KILLED AND INJURED

LOCATION IN VEHICLE OF KILLED	FATAL CRASHES
1. LEFT FRONT	588
2. CENTER FRONT	21
3. RIGHT FRONT	133
4. LEFT REAR	23
5. CENTER REAR	7
6. RIGHT REAR	22
7. ALL OTHERS	16
8. RIDING ON VEHICLE EXTERIOR	10
9. NOT STATED	16
TOTAL PERSONS	836

LOCATION IN VEHICLE OF INJURED	INJURY CRASHES
1. LEFT FRONT	35996
2. CENTER FRONT	2338
3. RIGHT FRONT	11985
4. LEFT REAR	1778
5. CENTER REAR	929
6. RIGHT REAR	1966
7. ALL OTHERS	856
8. RIDING ON VEHICLE EXTERIOR	119
9. NOT STATED	476
TOTAL PERSONS	56443

TABLE C - VEHICLE MANEUVER

I. ALL CRASHES (INCLUDING PEDESTRIANS)	TOTAL	FATAL	PERSONAL INJURY	PROPERTY DAMAGE
1. GOING STRAIGHT AHEAD	94840	680	31877	62283
2. MAKING RIGHT TURN	7517	6	1558	5953
3. MAKING LEFT TURN	22236	57	6515	15664
4. MAKING U-TURN	937	5	230	702
5. SLOWING OR STOPPING	8422	16	2684	5722
6. STARTING IN TRAFFIC LANE	3704	9	1056	2639
7. STARTING FROM PARKED POSITION	1009	3	172	834
8. STOPPED IN TRAFFIC LANE	17620	29	6518	11073
9. RAN OFF ROAD - RIGHT	15880	242	7152	8486
10. RAN OFF ROAD - LEFT	11203	148	5232	5823
11. PARKED	194	1	38	155
12. BACKING	2622	4	289	2329
13. PASSING	2763	45	742	1976
14. CHANGING LANES	4036	13	806	3217
15. OTHER	3402	20	1147	2235
16. NOT STATED	1595	2	215	1378
TOTALS	197980	1280	66231	130469

II. PEDESTRIAN CRASHES	TOTAL	FATAL	PERSONAL INJURY	PROPERTY DAMAGE
1. GOING STRAIGHT AHEAD	1462	120	1342	
2. MAKING RIGHT TURN	56	2	54	
3. MAKING LEFT TURN	101	2	99	
4. MAKING U-TURN	2		2	
5. SLOWING OR STOPPING	48	2	46	
6. STARTING IN TRAFFIC LANE	30	1	29	
7. STARTING FROM PARKED POSITION	13		13	
8. STOPPED IN TRAFFIC LANE	18	6	12	
9. RAN OFF ROAD - RIGHT	36	14	22	
10. RAN OFF ROAD - LEFT	14	4	10	
11. PARKED	1	1		
12. BACKING	49	1	48	
13. PASSING	22	4	18	
14. CHANGING LANES	12	4	8	
15. OTHER	27	2	25	
16. NOT STATED	19	1	18	
TOTALS	1910	164	1746	

TABLE E - PEDESTRIAN ACTIONS BY AGE AND LIGHT CONDITIONS

PEDESTRIAN ACTIONS	TOTAL PEDES	PEDES INJURED	PEDES KILLED	PEDESTRIANS KILLED AND INJURED															
				AGE												LIGHT CONDITIONS			
				0 4	5 9	10 14	15 19	20 24	25 34	35 44	45 54	55 64	65 74	75 OVER	NS	DAY	DSK	DRK	NS
1. CROSSING AT INTERSECTION WITH SIGNAL	84	83	1	1	3	2	7	14	14	12	5	7	5	10	4	55	6	22	1
2. SAME - AGAINST SIGNAL	109	108	1	2	5	15	20	15	16	12	13	5	1	2	3	59	2	48	
3. SAME - NO SIGNAL	186	179	7	2	19	22	20	21	22	22	15	12	16	8	7	109	8	68	1
4. SAME - DIAGONALLY	23	23		1	4	6		4	2	2	1		2	1		14	2	7	
5. CROSSING NOT AT INTERSECTION - RURAL	217	176	41	10	35	32	24	21	23	12	14	8	16	20	2	127	8	82	
6. SAME - URBAN	356	340	16	30	79	43	51	28	28	19	28	12	13	12	13	212	17	127	
7. COMING FROM BEHIND PARKED CARS	171	169	2	32	74	21	17	9	2	1	5	4	2		4	136	11	24	
8. GETTING ON OR OFF SCHOOL BUS	22	22		2	6	6	8									20	1	1	
9. PLAYING IN ROADWAY	53	52	1	11	18	12	6	4							2	40	2	11	
10. GETTING ON OR OFF OTHER VEHICLE	29	28	1	1		3	4	3	9	2	2	3	1		1	16	1	12	
11. HITCHING ON VEHICLE	3	3				1		1		1						2		1	

TABLE E - PEDESTRIAN ACTIONS BY AGE AND LIGHT CONDITIONS

PEDESTRIAN ACTIONS	TOTAL PEDES	PEDES INJURED	PEDES KILLED	PEDESTRIANS KILLED AND INJURED															
				AGE												LIGHT CONDITIONS			
				0 4	5 9	10 14	15 19	20 24	25 34	35 44	45 54	55 64	65 74	75 OVER	NS	DAY	DSK	DRK	NS
12. WALKING IN ROADWAY WITH TRAFFIC SIDEWALKS AVAILABLE	28	27	1	1	1	6	4	7	4	1	1	2		1		12	1	15	
13. SAME NOT AVAILABLE	145	126	19		6	7	41	32	25	10	9	7	2	3	3	42	4	99	
14. WALKING IN ROADWAY AGAINST TRAFFIC SIDEWALKS AVAILABLE	15	14	1		1	2	4	1	4	1	1		1			7		8	
15. SAME NOT AVAILABLE	47	39	8	1	1	2	9	4	9	6	4	6	1	3	1	19	2	26	
16. WORKING IN ROADWAY	54	49	5			2	7	10	16	7	6	1	1	1	3	33	5	16	
17. STANDING IN ROADWAY	125	116	9	2	5	5	23	23	33	16	7	6		1	4	46	5	74	
18. LYING IN ROADWAY	21	11	10		1	2	1	2	8	2		1	1	1	2	5		16	
19. NOT IN ROADWAY	100	88	12	4	2	6	21	17	13	13	13	5	1	2	3	56	6	38	
20. OTHER	246	230	16	9	21	20	44	43	48	16	10	13	6	4	12	126	11	108	1
21. NOT STATED	73	66	7	2	6	4	9	11	9	6	7	7		6	6	37	2	31	3
TOTAL PEDESTRIANS	2107	1949	158	111	287	219	320	270	285	161	141	99	69	75	70	1173	94	834	6

AGE OF DRIVER

TABLE F - DRIVERS ACTIONS INDICATED

PROPERTY DAMAGE CRASHES

DRIVERS ACTIONS INDICATED	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
2. EXCEEDED SPEED LIMIT	67	149	249	531	702	569	172	82	49	18	10	102	2700
3. EXCEEDED SAFE SPEED BUT NOT SPEED LIMIT	45	205	265	565	875	988	428	262	122	40	11	69	3875
4. OVERTAKING ON HILL		4	3	3	10	15	5	3	4		1	1	49
5. OVERTAKING ON CURVE	3	3	4	12	16	12	6	4				1	61
6. OVERTAKING AT INTERSECTION		11	12	18	33	45	33	17	8	5	4	2	188
7. IMPROPER PASSING OF SCHOOL BUS				2	4	2		1					9
8. CUTTING IN	9	17	19	85	160	247	169	130	106	51	20	21	1034
9. OTHER IMPROPER PASSING	13	41	53	134	238	289	146	113	93	35	20	21	1196
10. WRONG SIDE OF ROAD - NOT OVERTAKING VEHICLE	18	76	101	247	425	560	307	196	140	69	29	67	2235
11. DID NOT HAVE RIGHT OF WAY	190	490	626	1434	2334	2849	1645	1357	1267	905	643	68	13808
12. FOLLOWING TOO CLOSELY	50	169	296	805	1482	1535	723	519	335	120	75	44	6153
13. FAILURE TO SIGNAL OR IMPROPER SIGNAL	4	6	17	35	62	107	45	45	36	21	12	4	394
14. IMPROPER TURN - WIDE RIGHT TURN	13	25	34	62	89	126	76	61	58	23	19	14	600
15. SAME - CUT CORNER ON LEFT TURN	6	11	19	33	66	71	36	26	21	6	8	6	309
16. SAME - TURNED FROM WRONG LANE	15	19	38	101	181	264	148	163	134	82	39	17	1201
17. OTHER IMPROPER TURNING	26	47	62	142	228	286	148	117	114	64	39	16	1289
18. IMPROPER BACKING	22	32	49	149	243	338	170	138	99	47	26	42	1355
19. IMPROPER STARTING FROM PARKED POSITION		9	16	38	52	73	29	33	33	19	12	5	319
20. DISREGARDED OFFICER OR WATCHMAN	4	1	2	11	10	10	4	4		1		1	48
21. DISREGARDED STOP-AND-GO LIGHT	20	46	82	208	408	376	198	200	189	111	58	19	1915
22. DISREGARDED STOP OR YIELD SIGN	17	56	78	190	242	316	186	126	119	90	60	27	1507
23. DRIVER INATTENTION	160	462	634	1504	2523	2938	1454	985	712	364	176	120	12032

TABLE F - DRIVERS ACTIONS INDICATED

PROPERTY DAMAGE CRASHES

	AGE OF DRIVER												
DRIVERS ACTIONS INDICATED	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
24. FAILED TO STOP AT THROUGH HIGHWAY - NO SIGN	3	2	6	10	19	16	13	8	8	6	2		93
25. DROVE THROUGH SAFETY ZONE	1	1	2	3	1	6	3	3	3	1			24
26. FAILED TO SET OUT FLAGS OR FLARES		1	1	10	7	9	6	2				7	43
27. FAILED TO DIM HEADLIGHTS				1		3		2	3			1	10
28. DRIVING WITHOUT LIGHTS		2	2	17	19	11	5	11	1			2	70
29. IMPROPER PARKING LOCATION		1	7	15	32	36	11	11	3	2	1	15	134
30. AVOIDING PEDESTRIAN	2	5	4	7	14	27	10	14	9	3	1		96
31. AVOIDING OTHER VEHICLE	20	84	127	336	532	713	359	201	130	50	16	21	2589
32. AVOIDING ANIMAL	8	51	66	135	234	257	111	64	31	14	3	5	979
33. CROWDED OFF ROADWAY	5	12	13	58	96	112	42	28	13	5	4	3	391
34. HIT AND RUN	47	51	83	266	404	397	167	107	63	25	21	4639	6270
35. CAR RAN AWAY - NO DRIVER	1			10	20	17	15	12	8	2	2	175	262
36. BLINDED BY LIGHTS	1	7	9	14	14	21	17	6	3	4	3	2	101
37. OTHER VIOLATIONS	156	358	498	1274	2137	2418	1230	816	559	257	134	224	10061
TOTAL VIOLATIONS	926	2454	3477	8465	13912	16059	8117	5867	4473	2440	1449	5761	73400
DRIVERS IN VIOLATION	926	2454	3477	8465	13912	16059	8117	5867	4473	2440	1449	5761	73400
1. DRIVERS NOT IN VIOLATION	349	970	1627	4633	9538	14837	8780	6317	3962	1485	486	268	53252
2. DRIVERS - INFORMATION NOT STATED	38	55	122	335	635	818	477	362	268	120	48	539	3817
TOTAL DRIVERS	1313	3479	5226	13433	24085	31714	17374	12546	8703	4045	1983	6568	130469
1. CRASHES INVOLVING A VIOLATION													68853
2. CRASHES NOT INVOLVING A VIOLATION													7436
TOTAL CRASHES													76289

AGE OF DRIVER

TABLE F - DRIVERS ACTIONS INDICATED

NON-FATAL INJURY CRASHES

DRIVERS ACTIONS INDICATED	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
2. EXCEEDED SPEED LIMIT	53	152	191	549	855	740	200	96	36	10	5	32	2919
3. EXCEEDED SAFE SPEED BUT NOT SPEED LIMIT	35	134	176	365	637	729	289	191	83	41	14	14	2708
4. OVERTAKING ON HILL		1	1	3	3	13		1	2	2			26
5. OVERTAKING ON CURVE	1		3	5	13	11	2	2	3	1			41
6. OVERTAKING AT INTERSECTION			3	7	14	20	7	3	7	5			66
7. IMPROPER PASSING OF SCHOOL BUS					3	5	1	4		2			15
8. CUTTING IN		4	6	7	30	56	34	31	18	8	1	8	203
9. OTHER IMPROPER PASSING	4	5	13	59	93	87	40	19	19	9	6	4	358
10. WRONG SIDE OF ROAD - NOT OVERTAKING VEHICLE	15	39	77	183	309	359	182	110	80	48	17	18	1437
11. DID NOT HAVE RIGHT OF WAY	68	208	250	520	915	1214	742	609	551	411	265	22	5775
12. FOLLOWING TOO CLOSELY	27	81	127	350	608	759	348	235	159	80	35	22	2831
13. FAILURE TO SIGNAL OR IMPROPER SIGNAL	2	4	5	12	22	28	16	11	16	4	4		124
14. IMPROPER TURN - WIDE RIGHT TURN	1	4	3	15	23	30	16	11	7	7	3	2	122
15. SAME - CUT CORNER ON LEFT TURN			6	13	16	16	7	6	5	3	1	2	75
16. SAME - TURNED FROM WRONG LANE	1	5	8	34	40	61	35	39	25	16	7	3	274
17. OTHER IMPROPER TURNING	4	9	15	48	85	74	40	36	40	25	16	2	394
18. IMPROPER BACKING	2		9	9	24	32	29	17	12	6	2	1	143
19. IMPROPER STARTING FROM PARKED POSITION				7	9	15	10		3	1	2	1	48
20. DISREGARDED OFFICER OR WATCHMAN			1	8	9	5		5	1	1	2	1	33
21. DISREGARDED STOP-AND-GO LIGHT	15	28	58	134	256	293	136	103	92	57	26	9	1207
22. DISREGARDED STOP OR YIELD SIGN	19	34	54	148	187	230	114	72	76	55	28	11	1028
23. DRIVER INATTENTION	95	316	403	995	1767	1924	965	647	441	215	77	35	7880

AGE OF DRIVER

TABLE F - DRIVERS ACTIONS INDICATED

NON-FATAL INJURY CRASHES

DRIVERS ACTIONS INDICATED	AGE OF DRIVER 15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
24. FAILED TO STOP AT THROUGH HIGHWAY - NO SIGN	3		5	6	10	11	4	3	3	1	1		47
25. DROVE THROUGH SAFETY ZONE					2		3		1	1		1	8
26. FAILED TO SET OUT FLAGS OR FLARES		3	1	5	10	11	7	4	1			6	46
27. FAILED TO DIM HEADLIGHTS				1		1	2						4
28. DRIVING WITHOUT LIGHTS	5	2	2	6	13	8	1	9	3	2			51
29. IMPROPER PARKING LOCATION		2	5	4	9	18	9	7	7	2		3	66
30. AVOIDING PEDESTRIAN	3	4	6	13	23	28	11	7	11	2	3	1	112
31. AVOIDING OTHER VEHICLE	16	37	74	184	351	424	239	104	76	21	2	4	1532
32. AVOIDING ANIMAL	5	44	43	91	141	176	78	26	19	3		2	628
33. CROWDED OFF ROADWAY	1	12	6	40	60	56	36	20	12		1		244
34. HIT AND RUN	4	14	23	59	93	96	43	32	12	2	1	620	999
35. CAR RAN AWAY - NO DRIVER			2	1	1	4	3	2	1	1	4	26	45
36. BLINDED BY LIGHTS	2	3	8	5	11	22	10	6	5	4	3		79
37. OTHER VIOLATIONS	77	191	295	792	1407	1541	687	466	323	162	74	69	6084
TOTAL VIOLATIONS	458	1336	1879	4678	8049	9097	4346	2934	2150	1208	600	919	37654
DRIVERS IN VIOLATION	458	1336	1879	4678	8049	9097	4346	2934	2150	1208	600	919	37654
1. DRIVERS NOT IN VIOLATION	142	442	731	2124	4871	7707	4610	3145	1950	760	244	165	26891
2. DRIVERS - INFORMATION NOT STATED	17	34	49	156	317	416	209	162	102	39	28	157	1686
TOTAL DRIVERS	617	1812	2659	6958	13237	17220	9165	6241	4202	2007	872	1241	66231
1. CRASHES INVOLVING A VIOLATION													35709
2. CRASHES NOT INVOLVING A VIOLATION													5076
TOTAL CRASHES													40785

AGE OF DRIVER

TABLE F - DRIVERS ACTIONS INDICATED

FATAL CRASHES

	AGE OF DRIVER												
DRIVERS ACTIONS INDICATED	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
2. EXCEEDED SPEED LIMIT		10	14	33	69	66	25	10	6	3		5	241
3. EXCEEDED SAFE SPEED BUT NOT SPEED LIMIT		3	2	7	11	16	5	3	3	2	2		54
4. OVERTAKING ON HILL													
5. OVERTAKING ON CURVE		1							1				2
6. OVERTAKING AT INTERSECTION				1									1
7. IMPROPER PASSING OF SCHOOL BUS													
8. CUTTING IN					1	2	2			1			6
9. OTHER IMPROPER PASSING			1	3	3	4				1			12
10. WRONG SIDE OF ROAD - NOT OVERTAKING VEHICLE		3		10	17	29	14	12	10	4	1	1	101
11. DID NOT HAVE RIGHT OF WAY		3	2	2	9	8	8	4	5	6	4	1	52
12. FOLLOWING TOO CLOSELY					1	5	1	1					8
13. FAILURE TO SIGNAL OR IMPROPER SIGNAL						1							1
14. IMPROPER TURN - WIDE RIGHT TURN													
15. SAME - CUT CORNER ON LEFT TURN													
16. SAME - TURNED FROM WRONG LANE					1					1			2
17. OTHER IMPROPER TURNING					2			1					3
18. IMPROPER BACKING													
19. IMPROPER STARTING FROM PARKED POSITION													
20. DISREGARDED OFFICER OR WATCHMAN			1			1	1						3
21. DISREGARDED STOP-AND-GO LIGHT					4	3		1	1	3			12
22. DISREGARDED STOP OR YIELD SIGN		1		3	1	2	1	2		1	2		13
23. DRIVER INATTENTION	1	2	3	12	27	24	16	17	10	5	3	1	121

AGE OF DRIVER

TABLE F - DRIVERS ACTIONS INDICATED

FATAL CRASHES

DRIVERS ACTIONS INDICATED	AGE OF DRIVER												
	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
24. FAILED TO STOP AT THROUGH HIGHWAY - NO SIGN							1						1
25. DROVE THROUGH SAFETY ZONE													
26. FAILED TO SET OUT FLAGS OR FLARES					1								1
27. FAILED TO DIM HEADLIGHTS													
28. DRIVING WITHOUT LIGHTS					1								1
29. IMPROPER PARKING LOCATION					1								1
30. AVOIDING PEDESTRIAN				1	2	2	1	1					7
31. AVOIDING OTHER VEHICLE		1	1		1	7	4	3	1				18
32. AVOIDING ANIMAL					2		1						3
33. CROWDED OFF ROADWAY					1				1				2
34. HIT AND RUN				2	5	3	2	1	1			14	28
35. CAR RAN AWAY - NO DRIVER						1						1	2
36. BLINDED BY LIGHTS						1							1
37. OTHER VIOLATIONS		2	3	6	21	27	14	9	6	3	1		92
TOTAL VIOLATIONS	1	26	27	80	181	202	96	65	45	30	13	23	789
DRIVERS IN VIOLATION	1	26	27	80	181	202	96	65	45	30	13	23	789
1. DRIVERS NOT IN VIOLATION	2	6	11	21	75	136	68	38	38	22	4	4	425
2. DRIVERS - INFORMATION NOT STATED	1		1	6	21	18	4	5	6	1	1	2	66
TOTAL DRIVERS	4	32	39	107	277	356	168	108	89	53	18	29	1280
1. CRASHES INVOLVING A VIOLATION													749
2. CRASHES NOT INVOLVING A VIOLATION													158
TOTAL CRASHES													907

AGE OF DRIVER

TABLE F - DRIVERS ACTIONS INDICATED

TOTAL CRASHES

	AGE OF DRIVER												
DRIVERS ACTIONS INDICATED	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
2. EXCEEDED SPEED LIMIT	120	311	454	1113	1626	1375	397	188	91	31	15	139	5860
3. EXCEEDED SAFE SPEED BUT NOT SPEED LIMIT	80	342	443	937	1523	1733	722	456	208	83	27	83	6637
4. OVERTAKING ON HILL		5	4	6	13	28	5	4	6	2	1	1	75
5. OVERTAKING ON CURVE	4	4	7	17	29	23	8	6	4	1		1	104
6. OVERTAKING AT INTERSECTION		11	15	26	47	65	40	20	15	10	4	2	255
7. IMPROPER PASSING OF SCHOOL BUS				2	7	7	1	5		2			24
8. CUTTING IN	9	21	25	92	191	305	205	161	124	60	21	29	1243
9. OTHER IMPROPER PASSING	17	46	67	196	334	380	186	132	112	45	26	25	1566
10. WRONG SIDE OF ROAD - NOT OVERTAKING VEHICLE	33	118	178	440	751	948	503	318	230	121	47	86	3773
11. DID NOT HAVE RIGHT OF WAY	258	701	878	1956	3258	4071	2395	1970	1823	1322	912	91	19635
12. FOLLOWING TOO CLOSELY	77	250	423	1155	2091	2299	1072	755	494	200	110	66	8992
13. FAILURE TO SIGNAL OR IMPROPER SIGNAL	6	10	22	47	84	136	61	56	52	25	16	4	519
14. IMPROPER TURN - WIDE RIGHT TURN	14	29	37	77	112	156	92	72	65	30	22	16	722
15. SAME - CUT CORNER ON LEFT TURN	6	11	25	46	82	87	43	32	26	9	9	8	384
16. SAME - TURNED FROM WRONG LANE	16	24	46	135	222	325	183	202	159	99	46	20	1477
17. OTHER IMPROPER TURNING	30	56	77	190	315	360	188	154	154	89	55	18	1686
18. IMPROPER BACKING	24	32	58	158	267	370	199	155	111	53	28	43	1498
19. IMPROPER STARTING FROM PARKED POSITION		9	16	45	61	88	39	33	36	20	14	6	367
20. DISREGARDED OFFICER OR WATCHMAN	4	1	4	19	19	16	5	9	1	2	2	2	84
21. DISREGARDED STOP-AND-GO LIGHT	35	74	140	342	668	672	334	304	282	171	84	28	3134
22. DISREGARDED STOP OR YIELD SIGN	36	91	132	341	430	548	301	200	195	146	90	38	2548
23. DRIVER INATTENTION	256	780	1040	2511	4317	4886	2435	1649	1163	584	256	156	20033

AGE OF DRIVER

TABLE F - DRIVERS ACTIONS INDICATED

TOTAL CRASHES

DRIVERS ACTIONS INDICATED	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
24. FAILED TO STOP AT THROUGH HIGHWAY - NO SIGN	6	2	11	16	29	27	18	11	11	7	3		141
25. DROVE THROUGH SAFETY ZONE	1	1	2	3	3	6	6	3	4	2		1	32
26. FAILED TO SET OUT FLAGS OR FLARES		4	2	15	18	20	13	6	1			13	92
27. FAILED TO DIM HEADLIGHTS				2		4	2	2	3			1	14
28. DRIVING WITHOUT LIGHTS	5	4	4	23	33	19	6	20	4	2		2	122
29. IMPROPER PARKING LOCATION		3	12	19	42	54	20	18	10	4	1	18	201
30. AVOIDING PEDESTRIAN	5	9	10	21	39	57	22	22	20	5	4	1	215
31. AVOIDING OTHER VEHICLE	36	122	202	520	884	1144	602	308	207	71	18	25	4139
32. AVOIDING ANIMAL	13	95	109	226	377	433	190	90	50	17	3	7	1610
33. CROWDED OFF ROADWAY	6	24	19	98	157	168	78	48	26	5	5	3	637
34. HIT AND RUN	51	65	106	327	502	496	212	140	76	27	22	5273	7297
35. CAR RAN AWAY - NO DRIVER	1		2	11	21	22	18	14	9	3	6	202	309
36. BLINDED BY LIGHTS	3	10	17	19	25	44	27	12	8	8	6	2	181
37. OTHER VIOLATIONS	233	551	796	2072	3565	3986	1931	1291	888	422	209	293	16237
TOTAL VIOLATIONS	1385	3816	5383	13223	22142	25358	12559	8866	6668	3678	2062	6703	111843
DRIVERS IN VIOLATION	1385	3816	5383	13223	22142	25358	12559	8866	6668	3678	2062	6703	111843
1. DRIVERS NOT IN VIOLATION	493	1418	2369	6778	14484	22680	13458	9500	5950	2267	734	437	80568
2. DRIVERS - INFORMATION NOT STATED	56	89	172	497	973	1252	690	529	376	160	77	698	5569
TOTAL DRIVERS	1934	5323	7924	20498	37599	49290	26707	18895	12994	6105	2873	7838	197980
1. CRASHES INVOLVING A VIOLATION													105311
2. CRASHES NOT INVOLVING A VIOLATION													12670
TOTAL CRASHES													117981

TABLE F

V. SEX OF DRIVER	ALL CRASH	FATAL CRASH	PERSON INJURY CRASH	PROPERTY DAMAGE CRASHES
1. MALE	127550	1013	43000	83537
2. FEMALE	63231	240	22171	40820
3. NOT STATED	7199	27	1060	6112
TOTAL DRIVERS	197980	1280	66231	130469

VI. APPROXIMATE SPEED	ALL CRASH	FATAL CRASH	PERSON INJURY CRASH	PROPERTY DAMAGE CRASHES
1. STANDING STILL	22106	30	7899	14177
2. 1-15 MILES PER HOUR	48051	91	12688	35272
3. 16-20 MILES PER HOUR	13186	26	3857	9303
4. 21-25 MILES PER HOUR	21600	33	6682	14885
5. 26-30 MILES PER HOUR	14830	55	5009	9766
6. 31-35 MILES PER HOUR	17876	92	6583	11201
7. 36-40 MILES PER HOUR	10742	89	4253	6400
8. 41-45 MILES PER HOUR	11170	139	4645	6386
9. 46-50 MILES PER HOUR	7480	111	3160	4209
10. 51-55 MILES PER HOUR	9103	197	4125	4781
11. 56-60 MILES PER HOUR	1614	48	809	757
12. 61-70 MILES PER HOUR	972	41	524	407
13. 71 MILES PER HOUR AND OVER	1399	150	800	449
14. NOT STATED	17851	178	5197	12476
TOTAL DRIVERS	197980	1280	66231	130469
1. CRASHES-SPEED LIMIT EXCEEDED	9496	303	4495	4698
2. CRASHES-SAFE SPEED EXCEEDED	7761	63	3179	4519
3. CRASHES-NO SPEED VIOLATION	86199	421	28935	56843
4. CRASHES-INFORMATION NOT STATED	14525	120	4176	10229
TOTAL CRASHES	117981	907	40785	76289

VII. RESIDENCE OF DRIVER	ALL CRASH	FATAL CRASH	PERSON INJURY CRASH	PROPERTY DAMAGE CRASHES
1. TOWN UNDER 1,000 POPULATION	2367	27	826	1514
2. CITY 1,000 TO 4,999 POPULATION	4916	49	1639	3228
3. CITY 5,000 TO 9,999 POPULATION	9682	63	3083	6536
4. CITY 10,000 TO 49,999 POPULATION	25501	155	8595	16751
5. CITY 50,000 AND OVER	75810	301	25935	49574
6. RURAL AREA	72515	658	25092	46765
7. NOT STATED	7189	27	1061	6101
TOTAL DRIVERS	197980	1280	66231	130469

VIII. OCCUPATION OF DRIVER	ALL CRASH	FATAL CRASH	PERSON INJURY CRASH	PROPERTY DAMAGE CRASHES
1. STUDENTS	21529	118	7139	14272
2. HOUSEWIVES AND DOMESTIC SERVANTS	10051	38	3563	6450
3. PROFESSIONAL AND BUSINESS	25020	122	7999	16899
4. CRAFTSMEN AND FOREMEN	22339	186	7546	14607
5. FARMERS AND FARM LABORERS	1635	26	546	1063
6. SALES AND CLERICAL	22081	91	7270	14720
7. SALESMEN	37		11	26
8. OTHER COMMERCIAL	12840	135	4108	8597
9. ALL OTHER WORKERS	42757	221	14944	27592
10. ALL OTHERS	17854	137	6314	11403
11. AIR CORPS	479	3	163	313
12. NAVY	4362	35	1542	2785
13. ARMY	1710	18	616	1076
14. MARINES	498	8	206	284
15. NOT STATED	14787	142	4264	10381
TOTAL DRIVERS	197980	1280	66231	130469

TABLE F

IX. DRIVERS CONDITION	ALL CRASH	FATAL CRASH	PERSON INJURY CRASH	PROPERTY DAMAGE CRASHES
1. NOT DRINKING	163933	634	53093	110206
2. OBVIOUSLY DRUNK	6504	77	2807	3620
3. ABILITY IMPAIRED	4654	44	2177	2433
4. ABILITY NOT IMPAIRED	4838	33	1870	2935
5. NOT KNOWN WHETHER IMPAIRED	7608	185	4082	3341
6. NOT STATED	10443	307	2202	7934
TOTAL DRIVERS	197980	1280	66231	130469
1. NO DEFECT	179918	914	60493	118511
2. EYESIGHT DEFECTIVE	863	5	302	556
3. HEARING DEFECTIVE	176	2	65	109
4. OTHER BODY DEFECTS	637	10	266	361
5. ILL	402	7	252	143
6. FATIGUED	991	8	479	504
7. APPARENTLY ASLEEP	2478	37	1251	1190
8. OTHER HANDICAP	2348	35	1011	1302
9. NOT STATED	10167	262	2112	7793
TOTAL DEFECTS	7895	104	3626	4165
TOTAL DRIVERS	197980	1280	66231	130469
ALL CRASHES				
DRIVERS DRINKING	22861	328	10607	11926
DRIVERS NOT DRINKING	95120	579	30178	64363
TOTAL CRASHES	117981	907	40785	76289
DEFECT (INCLUDING DRINKING)	26644	384	12319	13941
NO DRIVER DEFECT	91337	523	28466	62348
TOTAL CRASHES	117981	907	40785	76289

X. LICENSE OF DRIVER	ALL CRASH	FATAL CRASH	PERSON INJURY CRASH	PROPERTY DAMAGE CRASHES
1. VIRGINIA LICENSE	163074	995	55809	106270
2. LICENSED IN OTHER STATE	21787	205	7382	14200
3. NOT STATED	13119	80	3040	9999
TOTAL DRIVERS	197980	1280	66231	130469
XI. EXPERIENCE OF DRIVER				
1. 1 YEAR OR LESS	14860	73	4972	9815
2. 2 - 5 YEARS	40319	232	13945	26142
3. 6 - 10 YEARS	36802	233	12761	23808
4. 11 YEARS OR MORE	89797	500	29764	59533
5. NOT STATED	16202	242	4789	11171
TOTAL DRIVERS	197980	1280	66231	130469
XII. SKIDDING - BRAKES				
1. BEFORE APPLICATION	9649	172	4139	5338
2. AFTER APPLICATION	50663	336	18115	32212
3. BEFORE AND AFTER APPLICATION	4617	48	1849	2720
4. NOT STATED	4378	49	1099	3230
TOTAL DRIVERS	69307	605	25202	43500

TABLE G - PEDESTRIANS

I. PEDESTRIANS CONDITION	TOTAL PED.	FATAL CRASHES	PERSONAL INJURY CRASHES
1. NOT DRINKING	1485	69	1416
2. OBVIOUSLY DRUNK	118	15	103
3. ABILITY IMPAIRED	66	5	61
4. ABILITY NOT IMPAIRED	23		23
5. NOT KNOWN WHETHER IMPAIRED	153	20	133
6. NOT STATED	262	49	213
TOTAL PEDESTRIANS	2107	158	1949
1. NO DEFECTS	1614	89	1525
2. EYESIGHT DEFECTIVE	26	2	24
3. HEARING DEFECTIVE	17	4	13
4. OTHER BODY DEFECTS	20	2	18
5. ILL	9	1	8
6. FATIGUED	17		17
7. APPARENTLY ASLEEP	2		2
8. OTHER HANDICAP	115	10	105
9. NOT STATED	287	50	237
TOTAL DEFECTS	206	19	187
TOTAL PEDESTRIANS	2107	158	1949

TABLE I

CONDITION OF MOTOR VEHICLE

TYPE OF MOTOR VEHICLE	PROPERTY DAMAGE CRASHES	LIGHTS DEFECTIVE	BRAKES DEFECTIVE	STEERING DEFECTIVE	PUNCTURE OR BLOWOUT	WORN OR SLICK TIRES	MOTOR TROUBLE	OTHER DEFECTS	TOTAL DEFECTS
1. PASSENGER CAR	100254	182	783	193	272	787	300	501	3018
2. PASSENGER CAR AND TRAILER	66		1		1			6	8
3. MOTORCYCLE	318	3	2		1	2	1	2	11
4. MOPED									
5. BUS	429	1	12	1	1	2	1	5	23
6. SCHOOL BUS	452	2	9	1		1	2	4	19
7. EMERGENCY VEHICLE	462		3	2				6	11
8. TRUCK OR TRUCK TRACTOR	21782	96	319	74	91	134	46	204	964
9. TRUCK TRACTOR AND SEMI-TRAILER	2221	7	68	3	24	10	5	51	168
10. OTHER TRUCK AND COMBINATION	182		9				1	6	16
11. MOTOR HOME	70	1						4	5
12. OTHER	248		11	2	2		3	12	30
13. NOT STATED	3985	1	2	1			2	6	12
TOTAL VEHICLES	130469	293	1219	277	392	936	361	807	4285
AGE OF MOTOR VEHICLE									
1. ONE YEAR OLD	19273	14	60	26	37	30	15	60	242
2. TWO YEARS OLD	12977	8	64	12	42	37	18	64	245
3. THREE YEARS OLD	12375	9	50	21	33	37	22	55	227
4. FOUR YEARS OLD	10879	21	73	17	38	44	17	48	258
5. FIVE YEARS OLD	9797	9	69	20	31	49	26	44	248
6. SIX TO TEN YEARS OLD	40779	131	457	96	147	410	160	310	1711
7. OVER TEN YEARS OLD	19231	99	430	84	63	325	100	217	1318
8. NOT STATED	5158	2	16	1	1	4	3	9	36
TOTAL VEHICLES	130469	293	1219	277	392	936	361	807	4285

TABLE I

TOTAL CRASHES

LIABILITY INSURANCE

PERSONAL INJURY AND PUBLIC LIABILITY INSURANCE	PROPERTY DAMAGE CRASHES
1. VEHICLES INSURED	107655
2. VEHICLES NOT INSURED	2936
3. NOT STATED	19878
TOTAL VEHICLES	130469

REGISTRATION	PROPERTY DAMAGE CRASHES
1. VIRGINIA VEHICLES	111489
2. FOREIGN	13403
3. NOT STATED	5577
TOTAL VEHICLES	130469

DEFECTIVE VEHICLES	PROPERTY DAMAGE CRASHES
1. VEHICLES - DEFECTIVE	4285
2. VEHICLES - NOT DEFECTIVE	119332
3. VEHICLES - INFORMATION NOT STATED	6852
TOTAL VEHICLES	130469
1. CRASHES - DEFECTIVE VEHICLE INVOLVED	4259
2. CRASHES - NO DEFECTIVE VEHICLE	72030
TOTAL CRASHES	76289

TABLE I

CONDITION OF MOTOR VEHICLE

TYPE OF MOTOR VEHICLE	PERSONAL INJURY CRASHES	LIGHTS DEFECTIVE	BRAKES DEFECTIVE	STEERING DEFECTIVE	PUNCTURE OR BLOWOUT	WORN OR SLICK TIRES	MOTOR TROUBLE	OTHER DEFECTS	TOTAL DEFECTS
1. PASSENGER CAR	51265	93	405	151	154	647	149	297	1896
2. PASSENGER CAR AND TRAILER	27								
3. MOTORCYCLE	2125	8	23	8	33	21	8	35	136
4. MOPED									
5. BUS	233	1	11	1	1	2	1		17
6. SCHOOL BUS	164		3	1			1	1	6
7. EMERGENCY VEHICLE	294		4	1	2	1	1	1	10
8. TRUCK OR TRUCK TRACTOR	10114	37	159	53	65	123	29	96	562
9. TRUCK TRACTOR AND SEMI-TRAILER	1190	9	56	4	18	12	1	25	125
10. OTHER TRUCK AND COMBINATION	72		2			1		1	4
11. MOTOR HOME	30		1		1		1		3
12. OTHER	119	2	6	1	1	2	3	7	22
13. NOT STATED	598	1	1			4		1	7
TOTAL VEHICLES	66231	151	671	220	275	813	194	464	2788
AGE OF MOTOR VEHICLE									
1. ONE YEAR OLD	9953	17	40	19	30	20	10	45	181
2. TWO YEARS OLD	6549	2	39	18	23	28	8	33	151
3. THREE YEARS OLD	6328	3	31	15	25	35	14	35	158
4. FOUR YEARS OLD	5608	6	31	16	31	39	9	16	148
5. FIVE YEARS OLD	5097	10	36	11	19	54	17	22	169
6. SIX TO TEN YEARS OLD	21127	53	253	74	103	355	78	186	1102
7. OVER TEN YEARS OLD	10427	58	232	67	44	271	57	121	850
8. NOT STATED	1142	2	9			11	1	6	29
TOTAL VEHICLES	66231	151	671	220	275	813	194	464	2788

TABLE I

LIABILITY INSURANCE

PERSONAL INJURY AND PUBLIC LIABILITY INSURANCE	PERSONAL INJURY CRASHES
1. VEHICLES INSURED	54173
2. VEHICLES NOT INSURED	2002
3. NOT STATED	10056
TOTAL VEHICLES	66231

REGISTRATION	PERSONAL INJURY CRASHES
1. VIRGINIA VEHICLES	57776
2. FOREIGN	7079
3. NOT STATED	1376
TOTAL VEHICLES	66231

DEFECTIVE VEHICLES	PERSONAL INJURY CRASHES
1. VEHICLES - DEFECTIVE	2788
2. VEHICLES - NOT DEFECTIVE	61579
3. VEHICLES - INFORMATION NOT STATED	1864
TOTAL VEHICLES	66231
1. CRASHES - DEFECTIVE VEHICLE INVOLVED	2785
2. CRASHES - NO DEFECTIVE VEHICLE	38000
TOTAL CRASHES	40785

TABLE I

CONDITION OF MOTOR VEHICLE

TYPE OF MOTOR VEHICLE	FATAL CRASHES	LIGHTS DEFECTIVE	BRAKES DEFECTIVE	STEERING DEFECTIVE	PUNCTURE OR BLOWOUT	WORN OR SLICK TIRES	MOTOR TROUBLE	OTHER DEFECTS	TOTAL DEFECTS
1. PASSENGER CAR	841	1	7	1	3	24	1	7	44
2. PASSENGER CAR AND TRAILER	2								
3. MOTORCYCLE	84		1	1		2			4
4. MOPED									
5. BUS	5								
6. SCHOOL BUS	4								
7. EMERGENCY VEHICLE	8		1						1
8. TRUCK OR TRUCK TRACTOR	243	1	4			1		1	7
9. TRUCK TRACTOR AND SEMI-TRAILER	64		1			1		1	3
10. OTHER TRUCK AND COMBINATION	1								
11. MOTOR HOME	5								
12. OTHER	10	1	1			1			3
13. NOT STATED	13								
TOTAL VEHICLES	1280	3	15	2	3	29	1	9	62
AGE OF MOTOR VEHICLE									
1. ONE YEAR OLD	176		2						2
2. TWO YEARS OLD	131		1		1	3			5
3. THREE YEARS OLD	109					1		2	3
4. FOUR YEARS OLD	110		1		1	3		1	6
5. FIVE YEARS OLD	91					2		1	3
6. SIX TO TEN YEARS OLD	415	1	4	2		11	1	3	22
7. OVER TEN YEARS OLD	228	2	6		1	8		2	19
8. NOT STATED	20		1			1			2
TOTAL VEHICLES	1280	3	15	2	3	29	1	9	62

TABLE I

LIABILITY INSURANCE

PERSONAL INJURY AND PUBLIC LIABILITY INSURANCE	FATAL CRASHES
1. VEHICLES INSURED	881
2. VEHICLES NOT INSURED	64
3. NOT STATED	335
TOTAL VEHICLES	1280

REGISTRATION	FATAL CRASHES
1. VIRGINIA VEHICLES	1031
2. FOREIGN	203
3. NOT STATED	46
TOTAL VEHICLES	1280

DEFECTIVE VEHICLES	FATAL CRASHES
1. VEHICLES - DEFECTIVE	62
2. VEHICLES - NOT DEFECTIVE	1073
3. VEHICLES - INFORMATION NOT STATED	145
TOTAL VEHICLES	1280
1. CRASHES - DEFECTIVE VEHICLE INVOLVED	61
2. CRASHES - NO DEFECTIVE VEHICLE	846
TOTAL CRASHES	907

TABLE I

TOTAL CRASHES

TYPE OF MOTOR VEHICLE	ALL CRASHES	CONDITION OF MOTOR VEHICLE LIGHTS DEFECTIVE	BRAKES DEFECTIVE	STEERING DEFECTIVE	PUNCTURE OR BLOWOUT	WORN OR SLICK TIRES	MOTOR TROUBLE	OTHER DEFECTS	TOTAL DEFECTS
1. PASSENGER CAR	152360	276	1195	345	429	1458	450	805	4958
2. PASSENGER CAR AND TRAILER	95		1		1			6	8
3. MOTORCYCLE	2527	11	26	9	34	25	9	37	151
4. MOPED									
5. BUS	667	2	23	2	2	4	2	5	40
6. SCHOOL BUS	620	2	12	2		1	3	5	25
7. EMERGENCY VEHICLE	764		8	3	2	1	1	7	22
8. TRUCK OR TRUCK TRACTOR	32138	134	482	127	156	258	75	301	1533
9. TRUCK TRACTOR AND SEMI-TRAILER	3475	16	125	7	42	23	6	77	296
10. OTHER TRUCK AND COMBINATION	255		11			1	1	7	20
11. MOTOR HOME	105	1	1		1		1	4	8
12. OTHER	377	3	18	3	3	3	6	19	55
13. NOT STATED	4597	2	3	1		4	2	7	19
TOTAL VEHICLES	197980	447	1905	499	670	1778	556	1280	7135
AGE OF MOTOR VEHICLE									
1. ONE YEAR OLD	29402	31	102	45	67	50	25	105	425
2. TWO YEARS OLD	19657	10	104	30	66	68	26	97	401
3. THREE YEARS OLD	18812	12	81	36	58	73	36	92	388
4. FOUR YEARS OLD	16597	27	105	33	70	86	26	65	412
5. FIVE YEARS OLD	14985	19	105	31	50	105	43	67	420
6. SIX TO TEN YEARS OLD	62321	185	714	172	250	776	239	499	2835
7. OVER TEN YEARS OLD	29886	159	668	151	108	604	157	340	2187
8. NOT STATED	6320	4	26	1	1	16	4	15	67
TOTAL VEHICLES	197980	447	1905	499	670	1778	556	1280	7135

TABLE I

TOTAL CRASHES

LIABILITY INSURANCE

PERSONAL INJURY AND PUBLIC LIABILITY INSURANCE	ALL CRASHES
1. VEHICLES INSURED	162709
2. VEHICLES NOT INSURED	5002
3. NOT STATED	30269
TOTAL VEHICLES	197980

REGISTRATION	ALL CRASHES
1. VIRGINIA VEHICLES	170296
2. FOREIGN	20685
3. NOT STATED	6999
TOTAL VEHICLES	197980

DEFECTIVE VEHICLES	ALL CRASHES
1. VEHICLES - DEFECTIVE	7135
2. VEHICLES - NOT DEFECTIVE	181984
3. VEHICLES - INFORMATION NOT STATED	8861
TOTAL VEHICLES	197980
1. CRASHES - DEFECTIVE VEHICLE INVOLVED	7105
2. CRASHES - NO DEFECTIVE VEHICLE	110876
TOTAL CRASHES	117981

TABLE J - HIGHWAY

I. ROAD DEFECTS	ALL CRASHES	FATAL CRASHES	PERSONAL INJURY CRASHES	PROPERTY DAMAGE CRASHES
1. NO DEFECTS	109225	839	37876	70510
2. HOLES, RUTS, BUMPS	717	4	237	476
3. SOFT OR LOW SHOULDERS	960	16	429	515
4. UNDER REPAIR	605	6	186	413
5. LOOSE MATERIAL	1080	2	426	652
6. RESTRICTED WIDTH	501	3	140	358
7. SLICK PAVEMENT	4148	15	1282	2851
8. ROADWAY OBSTRUCTED	135	1	39	95
9. OTHER DEFECTS	278	2	82	194
10. NOT STATED	332	19	88	225
TOTAL NUMBER OF DEFECTS	8424	49	2821	5554
II. TRAFFIC CONTROL				
1. NO TRAFFIC CONTROL	31263	179	10004	21080
2. OFFICER OR WATCHMAN	317	2	111	204
3. TRAFFIC SIGNAL	16991	40	5722	11229
4. STOP SIGN	12668	40	4072	8556
5. SLOW OR WARNING SIGN	1290	17	515	758
6. TRAFFIC LANES MARKED	42485	451	15447	26587
7. NO PASSING LINES	8748	149	3661	4938
8. YIELD SIGN	1758		529	1229
9. ONE WAY ROAD OR STREET	569	1	182	386
10. RR CROSSING WITH MARKINGS AND SIGNS	96	2	36	58
11. RR CROSSING WITH SIGNALS	73	3	20	50
12. RR CROSSING WITH SIGNALS AND GATES	66	3	15	48
13. OTHER	785	4	255	526
14. NOT STATED	872	16	216	640
TOTAL CRASHES	117981	907	40785	76289

TABLE J - HIGHWAY

III. ALIGNMENT OF ROAD	ALL CRASHES	FATAL CRASHES	PERSONAL INJURY CRASHES	PROPERTY DAMAGE CRASHES
1. LEVEL ROAD - STRAIGHT	67897	327	22141	45429
2. LEVEL ROAD - CURVE	12178	173	4820	7185
3. ON GRADE - STRAIGHT	19786	184	6789	12813
4. ON GRADE - CURVE	12633	176	5073	7384
5. HILLCREST - STRAIGHT	2769	17	962	1790
6. HILLCREST - CURVE	915	14	369	532
7. DIP - STRAIGHT	793	8	278	507
8. DIP - CURVE	401	3	170	228
9. OTHER	248	2	76	170
10. NOT STATED	361	3	107	251
TOTAL CRASHES	117981	907	40785	76289

IV. KIND OF LOCALITY				
1. SCHOOL	2041	7	632	1402
2. CHURCH	550	6	170	374
3. PLAYGROUND	163	3	52	108
4. OPEN COUNTRY	31926	503	13221	18202
5. BUSINESS OR INDUSTRIAL	40826	149	12496	28181
6. RESIDENTIAL	34113	140	11052	22921
7. INTERSTATE	6836	73	2651	4112
8. OTHER	1256	8	441	807
9. NOT STATED	270	18	70	182
TOTAL CRASHES	117981	907	40785	76289

V. ROAD SURFACE CONDITION	ALL CRASHES	FATAL CRASHES	PERSONAL INJURY CRASHES	PROPERTY DAMAGE CRASHES
1. DRY	88747	761	31576	56410
2. WET	23916	122	7703	16091
3. SNOWY	1282	2	335	945
4. ICY	3093	8	955	2130
5. MUDDY	120		40	80
6. OILY	143	1	59	83
7. OTHER	194		63	131
8. NOT STATED	486	13	54	419
TOTAL CRASHES	117981	907	40785	76289

TABLE K - TIME AND WEATHER

PROPERTY DAMAGE CRASHES

HOUR	DAY OF WEEK CRASHES MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY	TOTAL CRASHES
00. MIDNIGHT TO 12:59 A.M.	196	192	229	255	319	711	571	2473
01. 1:00 A.M. TO 1:59 A.M.	141	151	192	202	257	639	589	2171
02. 2:00 A.M. TO 2:59 A.M.	124	119	160	202	220	638	523	1986
03. 3:00 A.M. TO 3:59 A.M.	80	66	65	112	99	357	343	1122
04. 4:00 A.M. TO 4:59 A.M.	53	45	47	73	72	208	215	713
05. 5:00 A.M. TO 5:59 A.M.	98	83	74	87	97	165	141	745
06. 6:00 A.M. TO 6:59 A.M.	282	245	277	278	222	184	148	1636
07. 7:00 A.M. TO 7:59 A.M.	628	656	586	669	538	165	118	3360
08. 8:00 A.M. TO 8:59 A.M.	688	622	660	756	626	244	113	3709
09. 9:00 A.M. TO 9:59 A.M.	469	422	434	484	412	375	187	2783
10. 10:00 A.M. TO 10:59 A.M.	501	425	399	420	461	445	269	2920
11. 11:00 A.M. TO 11:59 A.M.	519	473	486	530	583	547	304	3442
12. NOON TO 12:59 P.M.	565	520	567	568	700	602	365	3887
13. 1:00 P.M. TO 1:59 P.M.	589	562	528	569	652	596	417	3913
14. 2:00 P.M. TO 2:59 P.M.	662	586	547	666	782	578	443	4264
15. 3:00 P.M. TO 3:59 P.M.	865	804	754	825	1037	628	504	5417
16. 4:00 P.M. TO 4:59 P.M.	942	920	944	987	1173	695	493	6154
17. 5:00 P.M. TO 5:59 P.M.	813	915	830	945	1182	589	458	5732
18. 6:00 P.M. TO 6:59 P.M.	550	581	529	575	772	577	490	4074
19. 7:00 P.M. TO 7:59 P.M.	389	426	463	516	658	611	405	3468
20. 8:00 P.M. TO 8:59 P.M.	306	325	334	407	600	549	350	2871
21. 9:00 P.M. TO 9:59 P.M.	291	370	392	398	642	551	320	2964
22. 10:00 P.M. TO 10:59 P.M.	258	287	302	326	665	551	291	2680
23. 11:00 P.M. TO 11:59 P.M.	237	313	315	397	807	665	262	2996
24. NOT STATED	108	82	91	91	116	171	150	809
TOTAL CRASHES	10354	10190	10205	11338	13692	12041	8469	76289

TABLE K - TIME AND WEATHER

PERSONAL INJURY CRASHES

HOUR	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY	TOTAL CRASHES
	DAY OF WEEK							
00. MIDNIGHT TO 12:59 A.M.	147	142	145	195	204	459	409	1701
01. 1:00 A.M. TO 1:59 A.M.	97	117	134	161	175	524	399	1607
02. 2:00 A.M. TO 2:59 A.M.	70	78	112	144	165	466	408	1443
03. 3:00 A.M. TO 3:59 A.M.	47	50	56	71	80	257	239	800
04. 4:00 A.M. TO 4:59 A.M.	32	33	31	45	65	158	142	506
05. 5:00 A.M. TO 5:59 A.M.	46	37	39	48	38	110	121	439
06. 6:00 A.M. TO 6:59 A.M.	153	127	140	127	101	105	89	842
07. 7:00 A.M. TO 7:59 A.M.	284	269	299	285	243	106	72	1558
08. 8:00 A.M. TO 8:59 A.M.	288	298	325	305	282	129	64	1691
09. 9:00 A.M. TO 9:59 A.M.	184	179	203	180	190	160	119	1215
10. 10:00 A.M. TO 10:59 A.M.	231	200	179	182	199	213	132	1336
11. 11:00 A.M. TO 11:59 A.M.	249	212	202	226	272	306	184	1651
12. NOON TO 12:59 P.M.	241	257	253	212	309	306	231	1809
13. 1:00 P.M. TO 1:59 P.M.	265	252	202	238	282	306	247	1792
14. 2:00 P.M. TO 2:59 P.M.	310	282	280	288	381	329	293	2163
15. 3:00 P.M. TO 3:59 P.M.	378	388	353	413	467	379	272	2650
16. 4:00 P.M. TO 4:59 P.M.	463	427	416	437	563	410	298	3014
17. 5:00 P.M. TO 5:59 P.M.	412	449	422	423	535	389	348	2978
18. 6:00 P.M. TO 6:59 P.M.	295	304	285	344	432	430	307	2397
19. 7:00 P.M. TO 7:59 P.M.	252	226	218	243	387	341	252	1919
20. 8:00 P.M. TO 8:59 P.M.	179	210	180	252	325	309	254	1709
21. 9:00 P.M. TO 9:59 P.M.	180	192	211	242	385	313	213	1736
22. 10:0C P.M. TO 10:59 P.M.	150	190	193	231	419	367	184	1734
23. 11:00 P.M. TO 11:59 P.M.	162	185	204	283	484	449	190	1957
24. NOT STATED	11	16	18	23	21	29	20	138
TOTAL CRASHES	5126	5120	5100	5598	7004	7350	5487	40785

TABLE K - TIME AND WEATHER

FATAL CRASHES

	DAY OF WEEK CRASHES							
HOUR	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY	TOTAL CRASHES
00. MIDNIGHT TO 12:59 A.M.	3	2	3	5	8	14	13	48
01. 1:00 A.M. TO 1:59 A.M.	4	3	11	4	8	19	5	54
02. 2:00 A.M. TO 2:59 A.M.	4	2	5	10	5	12	12	50
03. 3:00 A.M. TO 3:59 A.M.	1	2	2		1	12	9	27
04. 4:00 A.M. TO 4:59 A.M.		1	2	2	1	6	3	15
05. 5:00 A.M. TO 5:59 A.M.		4	2	4	3	3	2	18
06. 6:00 A.M. TO 6:59 A.M.	2	2	4	6	4	2	5	25
07. 7:00 A.M. TO 7:59 A.M.	6	2	3	1	3	4	1	20
08. 8:00 A.M. TO 8:59 A.M.	4	5	1	3	5	2	1	21
09. 9:00 A.M. TO 9:59 A.M.	3	2	2	4	4	3	2	20
10. 10:00 A.M. TO 10:59 A.M.	5	7	2	1	4	2	2	23
11. 11:00 A.M. TO 11:59 A.M.	1	3	1	3	1	4	4	17
12. NOON TO 12:59 P.M.	4	6	5	4	3	3	3	28
13. 1:00 P.M. TO 1:59 P.M.	9	3	1	5	6	4	5	33
14. 2:00 P.M. TO 2:59 P.M.	5	5	5	8	2	4	4	33
15. 3:00 P.M. TO 3:59 P.M.	8	4	9	6	7	11	4	49
16. 4:00 P.M. TO 4:59 P.M.	6	3	10	6	3	7	7	42
17. 5:00 P.M. TO 5:59 P.M.	5	10	4	7	12	5	13	56
18. 6:00 P.M. TO 6:59 P.M.	7	6	8	6	11	2	12	52
19. 7:00 P.M. TO 7:59 P.M.	3	5	4	3	9	15	9	48
20. 8:00 P.M. TO 8:59 P.M.	6	3	5	5	10	12	7	48
21. 9:00 P.M. TO 9:59 P.M.	8	5	6	12	12	12	5	60
22. 10:00 P.M. TO 10:59 P.M.	4	6	6	2	11	8	5	42
23. 11:00 P.M. TO 11:59 P.M.	9	9	4	12	12	14	7	67
24. NOT STATED	1	1	1		2	3	3	11
TOTAL CRASHES	108	101	106	119	147	183	143	907

TABLE K - TIME AND WEATHER

TOTAL CRASHES	DAY OF WEEK - ALL CRASHES							
HOUR	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY	TOTAL CRASHES
00. MIDNIGHT TO 12:59 A.M.	346	336	377	455	531	1184	993	4222
01. 1:00 A.M. TO 1:59 A.M.	242	271	337	367	440	1182	993	3832
02. 2:00 A.M. TO 2:59 A.M.	198	199	277	356	390	1116	943	3479
03. 3:00 A.M. TO 3:59 A.M.	128	118	123	183	180	626	591	1949
04. 4:00 A.M. TO 4:59 A.M.	85	79	80	120	138	372	360	1234
05. 5:00 A.M. TO 5:59 A.M.	144	124	115	139	138	278	264	1202
06. 6:00 A.M. TO 6:59 A.M.	437	374	421	411	327	291	242	2503
07. 7:00 A.M. TO 7:59 A.M.	918	927	888	955	784	275	191	4938
08. 8:00 A.M. TO 8:59 A.M.	980	925	986	1064	913	375	178	5421
09. 9:00 A.M. TO 9:59 A.M.	656	603	639	668	606	538	308	4018
10. 10:00 A.M. TO 10:59 A.M.	737	632	580	603	664	660	403	4279
11. 11:00 A.M. TO 11:59 A.M.	769	688	689	759	856	657	492	5110
12. NOON TO 12:59 P.M.	810	783	825	784	1012	911	599	5724
13. 1:00 P.M. TO 1:59 P.M.	863	817	731	812	940	906	669	5738
14. 2:00 P.M. TO 2:59 P.M.	977	873	832	962	1165	911	740	6460
15. 3:00 P.M. TO 3:59 P.M.	1251	1196	1116	1244	1511	1018	780	8116
16. 4:00 P.M. TO 4:59 P.M.	1411	1350	1370	1430	1739	1112	798	9210
17. 5:00 P.M. TO 5:59 P.M.	1230	1374	1256	1375	1729	983	819	8766
18. 6:00 P.M. TO 6:59 P.M.	852	891	822	925	1215	1009	809	6523
19. 7:00 P.M. TO 7:59 P.M.	644	657	685	762	1054	967	666	5435
20. 8:00 P.M. TO 8:59 P.M.	491	538	519	664	935	870	611	4628
21. 9:00 P.M. TO 9:59 P.M.	479	567	609	652	1039	876	538	4760
22. 10:00 P.M. TO 10:59 P.M.	412	483	501	559	1095	926	480	4456
23. 11:00 P.M. TO 11:59 P.M.	408	507	523	692	1303	1128	459	5020
24. NOT STATED	120	99	110	114	139	203	173	958
TOTAL CRASHES	15588	15411	15411	17055	20843	19574	14099	117981

TABLE K

IV. LIGHT CONDITIONS	ALL CRASHES	FATAL CRASHES	PERSONAL INJURY CRASHES	PROPERTY DAMAGE CRASHES
1. DAWN	2031	15	669	1347
2. DAYLIGHT	70420	368	23111	46941
3. DUSK	3455	23	1139	2293
4. DARKNESS - STREET OR HIGHWAY LIGHTED	20594	132	7173	13289
5. DARKNESS - STREET OR HIGHWAY NOT LIGHTED	20911	358	8636	11917
6. NOT STATED	570	11	57	502
TOTAL CRASHES	117981	907	40785	76289

V. WEATHER				
1. CLEAR	71543	591	25460	45492
2. CLOUDY	23914	206	8339	15369
3. FOG	878	7	336	535
4. MIST	2931	20	986	1925
5. RAINING	15448	67	4825	10556
6. SNOWING	2021	8	558	1455
7. SLEETING	627	2	196	429
8. DUST OR SMOKE	8		4	4
9. OTHER	96		30	66
10. NOT STATED	515	6	51	458
TOTAL CRASHES	117981	907	40785	76289

TABLE L - CRASHES REPORTED

1. BY STATE POLICE	35402	530	14266	20606
2. BY OTHER POLICE OFFICERS	82579	377	26519	55683
TOTAL	117981	907	40785	76289

TABLE M - SAFETY EQUIPMENT

USE AND EJECTION	PASSENGERS			DRIVERS		
	TOTAL	FATAL	INJURY	TOTAL	FATAL	INJURY
1. NO RESTRAINT USED	18933	220	18713	32078	528	31550
2. LAP BELT	463	2	461	1323	8	1315
3. HARNESS	96	3	93	333	2	331
4. LAP BELT AND HARNESS	294	5	289	1123	5	1118
5. CHILD RESTRAINT	119	1	118	1		1
6. AIR BAG	1		1			
7. OTHER	79	2	77	325	12	313
8. NOT STATED	704	14	690	1386	33	1353
TOTAL PERSONS	20689	247	20442	36569	588	35981
1. NOT EJECTED	19007	144	18863	33265	348	32917
2. PARTIALLY EJECTED	185	14	171	458	41	417
3. EJECTED	1050	83	967	2294	190	2104
4. NOT STATED	447	6	441	552	9	543
TOTAL PERSONS	20689	247	20442	36569	588	35981

TABLE N - AGE OF DRINKING DRIVERS

FATAL CRASHES DRINKING CONDITION	AGE OF DRIVER 15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
DRINKING CONDITION													
1. HAD NOT BEEN DRINKING	2	21	21	38	110	172	94	61	63	35	15	2	634
2. DRINKING-OBVIOUSLY DRUNK			2	9	20	23	13	5	2	3			77
3. DRINKING-ABILITY IMPAIRED		2		5	11	18	4	3	1				44
4. DRINKING-ABILITY NOT IMPAIRED		1		7	9	8	3	2	2	1			33
5. DRINKING-NOT KNOWN WHETHER IMPAIRED	2	4	8	26	59	45	17	13	7	3	1		185
6. NOT STATED		4	8	22	68	90	37	24	14	11	2	27	307
TOTAL DRIVERS	4	32	39	107	277	356	168	108	89	53	18	29	1280
INJURY CRASHES													
DRINKING CONDITION													
1. HAD NOT BEEN DRINKING	525	1597	2185	5243	9905	13887	7723	5397	3761	1849	834	187	53093
2. DRINKING-OBVIOUSLY DRUNK	11	30	80	330	670	773	420	284	138	50	4	17	2807
3. DRINKING-ABILITY IMPAIRED	14	44	83	310	622	575	253	153	84	24	4	11	2177
4. DRINKING-ABILITY NOT IMPAIRED	16	35	66	283	559	519	223	102	42	15	5	5	1870
5. DRINKING-NOT KNOWN WHETHER IMPAIRED	34	76	185	651	1181	1135	402	209	121	35	8	45	4082
6. NOT STATED	17	30	60	141	300	331	144	96	56	34	17	976	2202
TOTAL DRIVERS	617	1812	2659	6958	13237	17220	9165	6241	4202	2007	872	1241	66231
PROPERTY DAMAGE CRASHES													
DRINKING CONDITION													
1. HAD NOT BEEN DRINKING	1193	3238	4649	11370	20496	27982	15622	11370	8052	3850	1914	470	110206
2. DRINKING-OBVIOUSLY DRUNK	19	33	103	399	770	964	547	406	254	60	19	46	3620
3. DRINKING-ABILITY IMPAIRED	26	40	126	357	643	588	285	206	93	33	4	32	2433
4. DRINKING-ABILITY NOT IMPAIRED	12	52	125	519	828	796	302	171	83	24	9	14	2935
5. DRINKING-NOT KNOWN WHETHER IMPAIRED	21	71	137	525	920	879	361	216	101	25	11	74	3341
6. NOT STATED	42	45	86	263	428	505	257	177	120	53	26	5932	7934
TOTAL DRIVERS	1313	3479	5226	13433	24085	31714	17374	12546	8703	4045	1983	6568	130469
TOTAL CRASHES													
DRINKING CONDITION													
1. HAD NOT BEEN DRINKING	1720	4856	6855	16651	30511	42041	23439	16828	11876	5734	2763	659	163933
2. DRINKING-OBVIOUSLY DRUNK	30	63	185	738	1460	1760	980	695	394	113	23	63	6504
3. DRINKING-ABILITY IMPAIRED	40	86	209	672	1276	1181	542	362	178	57	8	43	4654
4. DRINKING-ABILITY NOT IMPAIRED	28	88	191	809	1396	1323	528	275	127	40	14	19	4838
5. DRINKING-NOT KNOWN WHETHER IMPAIRED	57	151	330	1202	2160	2059	780	438	229	63	20	119	7608
6. NOT STATED	59	79	154	426	796	926	438	297	190	98	45	6935	10443
TOTAL DRIVERS	1934	5323	7924	20498	37599	49290	26707	18895	12994	6105	2873	7838	197980

CUMULATIVE MILEAGE DEATH RATES

	THIS YEAR	LAST YEAR	PER CENT CHANGE
1. MOTOR VEHICLE TRAFFIC DEATHS	1012	1045	-3.16%
2. MOTOR VEHICLE MILEAGE TRAVELED (MILLIONS)	36348.0	37163.0	-2.19%
3. DEATH RATE PER 100,000,000 VEHICLE MILES	2.78	2.81	-1.07%
4. FATAL CRASHES RATE PER 100,000,000 VEHICLE MILES	2.49	2.52	-1.19%
5.			%
6.			%

IMPORTANT CIRCUMSTANCES OF CRASHES

DRIVER INFORMATION, ALL TYPES OF CRASHES	TOTAL CRASHES	FATAL CRASHES
1. DRIVER VIOLATED TRAFFIC LAW	56.5%	61.6%
2. DRIVER VIOLATED SPEED LAW	6.31%	23.0%
3. DRIVER DRINKING	11.9%	26.5%
4. DRIVER DEFECTIVE	4.0%	8.1%
PEDESTRIAN INFORMATION, PEDESTRIAN CRASHES ONLY		
1. PEDESTRIAN VIOLATED LAW	52.2%	38.6%
2. PEDESTRIAN DRINKING	17.1%	25.3%
3. PEDESTRIAN DEFECTIVE	9.8%	12.0%
ALL CRASHES		
1. CRASHES INVOLVING DEFECTIVE VEHICLE	6.0%	6.7%

SUMMARY

of

RURAL TRAFFIC CRASHES

SUMMARY OF MOTOR VEHICLE TRAFFIC CRASHES IN VIRGINIA

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF STATE POLICE

SUMMARY REPORT OF RURAL
CRASHES FOR 1981

TABLE A - TYPE AND LOCATION OF CRASH

TYPE OF CRASH	A. NUMBER OF CRASHES				B. PERSONS					C. COMPARATIVE TOTALS						CHANGE CUMUL. DEATH RECORD
						INJURED				THIS YEAR TO DATE			SAME PERIOD LAST YEAR			
MOTOR VEHICLE WITH	TOTAL	FATAL	PERSON INJURY	PROP. DAMAGE	TOTAL KILLED	SERIOUS	SLIGHT	COMP. PAIN	NOT STATED	TOTAL CRASH	PERSON KILLED	PERSON INJURED	TOTAL CRASH	PERSON KILLED	PERSON INJURED	
1. OTHER MOTOR VEHICLE	31754	221	10334	21199	265	6922	3723	6849	92	31754	265	17586	30847	260	16815	+1.9 %
2. FIXED OBJECT IN ROAD	2342	1	337	2004	1	215	114	78	1	2342	1	408	2508	10	474	-90 %
3. RAILROAD TRAIN	39	4	17	18	4	13	5	4		39	4	22	30	3	18	+33.3 %
4. OTHER NON-COLLISION	3074	66	1602	1406	69	1173	565	457	9	3074	69	2204	3219	90	2210	-23.3 %
5. FIXED OBJECT OFF ROAD	19172	275	8768	10129	306	6596	2969	2221	41	19172	306	11827	18792	306	11361	%
6. DEER	1350	1	77	1272	1	39	23	26	2	1350	1	90	1213	1	75	%
7. OTHER ANIMAL	401	2	95	304	2	63	29	43		401	2	135	451	1	129	+100 %
8. PEDESTRIAN	669	104	565		108	367	185	85	5	669	108	642	711	107	657	+.9 %
9. BICYCLE	444	12	425	7	12	224	170	49	10	444	12	453	430	16	435	-25 %
10. BACKED INTO	276		20	256		5	4	16		276		25	344		31	%
11. OTHER	324	3	115	206	3	59	46	36		324	3	141	268		148	%
12. NOT STATED	26		4	22		4		2		26		6	28	1	18	%
TOTALS	59871	689	22359	36823	771	15680	7833	9866	160	59871	771	33539	58841	795	32371	-3.0 %

TABLE A - TYPE AND LOCATION OF CRASH

URBAN-RURAL LOCATION	A. NUMBER OF CRASHES				B. PERSONS					C. COMPARATIVE TOTALS						CHANGE CUMUL. DEATH RECORD
						INJURED				THIS YEAR TO DATE			SAME PERIOD LAST YEAR			
CITIES AND TOWNS	TOTAL	FATAL	PERSON INJURY	PROP. DAMAGE	TOTAL KILLED	SERIOUS	SLIGHT	COMP. PAIN	NOT STATED	TOTAL CRASH	PERSON KILLED	PERSON INJURED	TOTAL CRASH	PERSON KILLED	PERSON INJURED	
0. BELOW 2,499																%
1. 2,500 TO 3,499																%
2. 3,500 TO 4,999																%
3. 5,000 TO 9,999																%
4. 10,000 TO 49,999																%
5. 50,000 AND OVER																%
TOTAL URBAN CRASHES																%
RURAL																
1. PRIMARY HIGHWAY	31161	414	12012	18735	480	8531	4163	5882	99	31161	480	18675	30496	512	17813	-6.3%
2. SECONDARY	24503	236	9037	15230	247	6431	3207	3346	34	24503	247	13018	23964	261	12669	-5.3%
3. FEDERAL JURISDICTION	147	13	33	101	16	23	15	14	8	147	16	60	151	7	43	+129%
4. NOT STATED	4060	26	1277	2757	28	696	448	623	19	4060	28	1786	4230	15	1846	+86.7%
TOTAL RURAL CRASHES	59871	689	22359	36823	771	15681	7833	9865	160	59871	771	33539	58841	795	32371	-3.0%
TOTAL CRASHES	59871	689	22359	36823	771	15681	7833	9865	160	59871	771	33539	58841	795	32371	-3.0%

ALL RURAL CRASHES

TABLE B - AGE, SEX OF KILLED AND INJURED PERSONS

AGE	ALL PERSONS KILLED				PEDESTRIANS KILLED				BICYCLISTS KILLED				MOTORCYCLISTS KILLED			
	TOTAL	MALE	FEMALE	NS	TOTAL	MALE	FEMALE	NS	TOTAL	MALE	FEMALE	NS	TOTAL	MALE	FEMALE	NS
1. 0-4 YEARS	7	5	2		2	1	1									
2. 5-9 YEARS	25	14	11		6	3	3						1	1		
3. 10-14 YEARS	31	16	15		3	1	2		4	2	2		2	2		
4. 15-19 YEARS	108	74	34		11	7	4		3	3			2	2		
5. 20-24 YEARS	136	102	34		8	8			1	1			17	15	2	
6. 25-34 YEARS	163	135	28		22	20	2		1	1			19	19		
7. 35-44	88	61	27		9	6	3						7	7		
8. 45-54	65	53	12		14	14							4	4		
9. 55-64	60	44	16		11	10	1		1	1			1	1		
10. 65-74	51	31	20		8	5	3		1	1			2	1	1	
11. 75 YEARS AND OVER	28	17	11		11	5	6		1	1						
12. NOT STATED	9	5	3	1	3	1	2									
TOTAL PERSONS	771	557	213	1	108	81	27		12	10	2		55	52	3	

AGE	ALL PERSONS INJURED				PEDESTRIANS INJURED				BICYCLISTS INJURED				MOTORCYCLISTS INJURED			
	TOTAL	MALE	FEMALE	NS	TOTAL	MALE	FEMALE	NS	TOTAL	MALE	FEMALE	NS	TOTAL	MALE	FEMALE	NS
1. 0-4 YEARS	812	465	347		20	14	6		5	3	2		25	23	2	
2. 5-9 YEARS	1625	914	711		82	57	25		53	47	6		25	22	3	
3. 10-14 YEARS	2243	1283	959	1	81	50	31		158	131	27		54	52	2	
4. 15-19 YEARS	5533	3262	2271		110	74	36		134	119	15		168	132	36	
5. 20-24 YEARS	6218	3970	2247	1	100	75	25		25	19	6		367	326	41	
6. 25-34 YEARS	7444	4408	3033	3	107	83	24		39	31	8		367	339	27	1
7. 35-44	3738	2003	1732	3	59	40	19		5	4	1		100	86	14	
8. 45-54	2443	1328	1114	1	39	29	10		4	4			44	40	4	
9. 55-64	1733	847	885	1	26	18	8		7	6	1		13	13		
10. 65-74	947	452	495		19	14	5		4	3	1		5	5		
11. 75 YEARS AND OVER	395	178	217		19	7	12		1	1			1	1		
12. NOT STATED	408	209	181	18	10	7	3		8	7		1	8	6	1	1
TOTAL PERSONS	33539	19319	14192	28	672	468	204		443	375	67	1	1177	1045	130	2

TABLE B - LOCATION IN VEHICLE OF KILLED AND INJURED

LOCATION IN VEHICLE OF KILLED	FATAL CRASHES
1. LEFT FRONT	455
2. CENTER FRONT	18
3. RIGHT FRONT	111
4. LEFT REAR	14
5. CENTER REAR	4
6. RIGHT REAR	14
7. ALL OTHERS	15
8. RIDING ON VEHICLE EXTERIOR	7
9. NOT STATED	12
TOTAL PERSONS	650

LOCATION IN VEHICLE OF INJURED	INJURY CRASHES
1. LEFT FRONT	20743
2. CENTER FRONT	1199
3. RIGHT FRONT	6891
4. LEFT REAR	1062
5. CENTER REAR	543
6. RIGHT REAR	1181
7. ALL OTHERS	519
8. RIDING ON VEHICLE EXTERIOR	49
9. NOT STATED	220
TOTAL PERSONS	32407

TABLE C - VEHICLE MANEUVER

I. ALL CRASHES (INCLUDING PEDESTRIANS)	TOTAL	FATAL	PERSONAL INJURY	PROPERTY DAMAGE
1. GOING STRAIGHT AHEAD	40901	490	14363	26048
2. MAKING RIGHT TURN	2761	5	608	2148
3. MAKING LEFT TURN	9425	37	2915	6473
4. MAKING U-TURN	425	2	131	292
5. SLOWING OR STOPPING	4166	14	1349	2803
6. STARTING IN TRAFFIC LANE	1738	6	569	1163
7. STARTING FROM PARKED POSITION	239	3	51	185
8. STOPPED IN TRAFFIC LANE	8206	22	3117	5067
9. RAN OFF ROAD - RIGHT	11473	205	5325	5943
10. RAN OFF ROAD - LEFT	8682	124	4168	4390
11. PARKED	43	1	11	31
12. BACKING	960	3	108	849
13. PASSING	1905	35	533	1337
14. CHANGING LANES	1906	7	406	1493
15. OTHER	2082	11	762	1309
16. NOT STATED	630	2	63	565
TOTALS	95542	967	34479	60096

II. PEDESTRIAN CRASHES	TOTAL	FATAL	PERSONAL INJURY	PROPERTY DAMAGE
1. GOING STRAIGHT AHEAD	529	82	447	
2. MAKING RIGHT TURN	14	1	13	
3. MAKING LEFT TURN	24	1	23	
4. MAKING U-TURN				
5. SLOWING OR STOPPING	22	2	20	
6. STARTING IN TRAFFIC LANE	12		12	
7. STARTING FROM PARKED POSITION	3		3	
8. STOPPED IN TRAFFIC LANE	13	5	8	
9. RAN OFF ROAD - RIGHT	21	10	11	
10. RAN OFF ROAD - LEFT	10	4	6	
11. PARKED	1	1		
12. BACKING	11	1	10	
13. PASSING	12	3	9	
14. CHANGING LANES	3	2	1	
15. OTHER	12	2	10	
16. NOT STATED	7	1	6	
TOTALS	694	115	579	

TABLE E - PEDESTRIAN ACTIONS BY AGE AND LIGHT CONDITIONS

PEDESTRIAN ACTIONS	TOTAL PEDES	PEDES INJURED	PEDES KILLED	PEDESTRIANS KILLED AND INJURED															
				AGE												LIGHT CONDITIONS			
				0 4	5 9	10 14	15 19	20 24	25 34	35 44	45 54	55 64	65 74	75 OVER	NS	DAY	DSK	DRK	NS
1. CROSSING AT INTERSECTION WITH SIGNAL	16	16					1	2	2	4	3		1	3		10	2	4	
2. SAME - AGAINST SIGNAL	33	32	1		2	9	2	7	4	3	2	3		1		16		17	
3. SAME - NO SIGNAL	52	50	2	1	5	7	6	6	10	5	4	2	4		2	30	3	19	
4. SAME - DIAGONALLY	6	6			2	2					1		1			3	1	2	
5. CROSSING NOT AT INTERSECTION - RURAL	218	177	41	10	36	32	24	21	23	12	14	8	16	20	2	128	8	82	
6. SAME - URBAN																			
7. COMING FROM BEHIND PARKED CARS	31	31		3	19	2	2	3	1		1					27	2	2	
8. GETTING ON OR OFF SCHOOL BUS	10	10		1	4	3	2									9		1	
9. PLAYING IN ROADWAY	18	18		3	8	5	1	1								16		2	
10. GETTING ON OR OFF OTHER VEHICLE	15	14	1	1		1	1	2	4	1	1	2	1		1	7	1	7	
11. HITCHING ON VEHICLE	1	1								1						1			

TABLE E - PEDESTRIAN ACTIONS BY AGE AND LIGHT CONDITIONS

PEDESTRIAN ACTIONS	TOTAL PEDES	PEDES INJURED	PEDES KILLED	PEDESTRIANS KILLED AND INJURED															
				AGE												LIGHT CONDITIONS			
				0 4	5 9	10 14	15 19	20 24	25 34	35 44	45 54	55 64	65 74	75 OVER	NS	DAY	DSK	DRK	NS
12. WALKING IN ROADWAY WITH TRAFFIC SIDEWALKS AVAILABLE	5	4	1			2	1		1			1				1		4	
13. SAME NOT AVAILABLE	86	71	15		2	5	26	19	14	9	4	4	1	1	1	20	1	65	
14. WALKING IN ROADWAY AGAINST TRAFFIC SIDEWALKS AVAILABLE	6	5	1			1	2	1	1				1			1		5	
15. SAME NOT AVAILABLE	26	20	6	1		1	5	1	7	3	4	3		1		8	2	16	
16. WORKING IN ROADWAY	17	14	3				3	3	6	1	4					10	1	6	
17. STANDING IN ROADWAY	60	55	5	1		2	14	10	14	11	4	2		1	1	22	3	35	
18. LYING IN ROADWAY	14	4	10		1	1	1	1	7			1		1	1	1		13	
19. NOT IN ROADWAY	52	43	9		2	3	13	11	4	8	7	3			1	27	2	23	
20. OTHER	92	83	9	1	5	6	14	16	27	7	2	6	2	1	4	35	6	51	
21. NOT STATED	23	19	4		2	2	3	4	4	3	2	2		1		13		8	2
TOTAL PEDESTRIANS	781	673	108	22	88	84	121	108	129	68	53	37	27	30	13	385	32	362	2

TABLE F - DRIVERS ACTIONS INDICATED

PROPERTY DAMAGE CRASHES

	AGE OF DRIVER												
DRIVERS ACTIONS INDICATED	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
2. EXCEEDED SPEED LIMIT	30	100	156	256	373	314	113	44	25	8	2	66	1487
3. EXCEEDED SAFE SPEED BUT NOT SPEED LIMIT	38	189	237	496	755	859	375	217	110	36	9	63	3384
4. OVERTAKING ON HILL		3	1	2	7	6	3	2	2				26
5. OVERTAKING ON CURVE		1	2	8	5	6	2	3					27
6. OVERTAKING AT INTERSECTION		4	4	9	14	12	10	4	3	3			63
7. IMPROPER PASSING OF SCHOOL BUS					1			1					2
8. CUTTING IN	2	11	10	26	70	116	80	52	45	25	5	11	453
9. OTHER IMPROPER PASSING	7	28	32	75	134	166	89	62	45	22	10	12	682
10. WRONG SIDE OF ROAD - NOT OVERTAKING VEHICLE	8	65	87	178	333	459	234	148	102	53	18	56	1741
11. DID NOT HAVE RIGHT OF WAY	57	261	308	575	932	1194	678	527	551	411	236	30	5760
12. FOLLOWING TOO CLOSELY	4	79	105	240	489	569	286	170	117	50	22	13	2144
13. FAILURE TO SIGNAL OR IMPROPER SIGNAL	1	3	9	20	35	60	26	27	22	15	5	2	225
14. IMPROPER TURN - WIDE RIGHT TURN	4	6	15	18	25	45	28	22	21	7	2	6	199
15. SAME - CUT CORNER ON LEFT TURN	2	6	9	13	19	29	20	13	5	3		1	120
16. SAME - TURNED FROM WRONG LANE		6	13	28	59	74	58	49	40	27	13	5	372
17. OTHER IMPROPER TURNING	8	16	25	38	76	113	49	49	38	27	18	4	461
18. IMPROPER BACKING	4	18	16	47	84	107	64	36	40	18	10	24	468
19. IMPROPER STARTING FROM PARKED POSITION		1	2	4	5	10	2	2	1	1	1	1	30
20. DISREGARDED OFFICER OR WATCHMAN	2		1	3	5	3	3	1				1	19
21. DISREGARDED STOP-AND-GO LIGHT	2	19	24	45	92	95	61	43	37	21	13	6	458
22. DISREGARDED STOP OR YIELD SIGN	1	29	34	65	81	103	70	39	31	29	13	10	505
23. DRIVER INATTENTION	51	309	386	752	1273	1544	783	508	353	173	63	69	6264

AGE OF DRIVER

TABLE F - DRIVERS ACTIONS INDICATED

PROPERTY DAMAGE CRASHES

AGE OF DRIVER

DRIVERS ACTIONS INDICATED	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
24. FAILED TO STOP AT THROUGH HIGHWAY - NO SIGN		1	2	3	4	6	2	3	3	2	1		27
25. DROVE THROUGH SAFETY ZONE						2	1	2	1	1			7
26. FAILED TO SET OUT FLAGS OR FLARES		1	1	7	4	6	3					4	26
27. FAILED TO DIM HEADLIGHTS						1		1				1	3
28. DRIVING WITHOUT LIGHTS		2	2	6	8	3	4	5	1			2	33
29. IMPROPER PARKING LOCATION		1	5	9	19	26	6	7	1	1	1	10	86
30. AVOIDING PEDESTRIAN	1	2	1	1	6	7	4	6	4	2	1		35
31. AVOIDING OTHER VEHICLE	8	55	80	169	283	420	201	104	57	24	4	4	1409
32. AVOIDING ANIMAL	5	43	48	104	174	208	89	49	23	10	2	3	758
33. CROWDED OFF ROADWAY	1	9	7	28	52	56	25	16	6	1		1	202
34. HIT AND RUN	18	29	49	117	165	164	73	50	24	11	5	2229	2934
35. CAR RAN AWAY - NO DRIVER	1			1	9	8	1	3	3			83	109
36. BLINDED BY LIGHTS	1	6	6	9	9	10	9	3			1	1	55
37. OTHER VIOLATIONS	51	193	242	516	921	1087	597	336	226	113	39	92	4413
TOTAL VIOLATIONS	307	1496	1919	3868	6521	7888	4049	2604	1937	1094	494	2810	34987
DRIVERS IN VIOLATION	307	1496	1919	3868	6521	7888	4049	2604	1937	1094	494	2810	34987
1. DRIVERS NOT IN VIOLATION	81	516	822	1825	4009	6949	4437	2903	1755	699	132	103	24231
2. DRIVERS - INFORMATION NOT STATED	6	12	26	57	122	190	112	67	53	19	11	203	878
TOTAL DRIVERS	394	2024	2767	5750	10652	15027	8598	5574	3745	1812	637	3116	60096
1. CRASHES INVOLVING A VIOLATION													32885
2. CRASHES NOT INVOLVING A VIOLATION													3938
TOTAL CRASHES													36823

AGE OF DRIVER

TABLE F - DRIVERS ACTIONS INDICATED

NON-FATAL INJURY CRASHES

DRIVERS ACTIONS INDICATED	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
2. EXCEEDED SPEED LIMIT	26	119	134	340	539	463	142	60	23	2	2	24	1874
3. EXCEEDED SAFE SPEED BUT NOT SPEED LIMIT	34	127	166	323	559	647	257	171	72	35	13	14	2418
4. OVERTAKING ON HILL		1	1	1	2	6			1	2			14
5. OVERTAKING ON CURVE	1		1	3	6	6		1	3				21
6. OVERTAKING AT INTERSECTION			1	2	2	5	3		1	2			16
7. IMPROPER PASSING OF SCHOOL BUS					3	5	1	1					10
8. CUTTING IN		2	3	2	12	27	19	13	11	2		6	97
9. OTHER IMPROPER PASSING	1	4	5	33	57	52	26	15	12	7	4		216
10. WRONG SIDE OF ROAD - NOT OVERTAKING VEHICLE	6	30	61	139	224	271	129	84	61	37	11	14	1067
11. DID NOT HAVE RIGHT OF WAY	27	126	137	230	393	546	360	299	244	224	131	12	2729
12. FOLLOWING TOO CLOSELY	3	36	56	113	197	300	144	107	71	30	11	6	1074
13. FAILURE TO SIGNAL OR IMPROPER SIGNAL		4	2	9	13	14	15	8	12	3	3		83
14. IMPROPER TURN - WIDE RIGHT TURN	1	3	1	7	9	10	3	4	2	3	2	1	46
15. SAME - CUT CORNER ON LEFT TURN			4	6	2	6	6	3	2	2		1	32
16. SAME - TURNED FROM WRONG LANE	1	2	3	14	15	24	16	19	15	8	2	1	120
17. OTHER IMPROPER TURNING	2	4	7	21	36	26	17	14	17	15	8	1	168
18. IMPROPER BACKING	1		5	4	7	10	15	9	2	2			55
19. IMPROPER STARTING FROM PARKED POSITION				2	3	4	1		1		1	1	13
20. DISREGARDED OFFICER OR WATCHMAN				4	6	3		2			1	1	17
21. DISREGARDED STOP-AND-GO LIGHT	2	10	20	31	80	84	38	31	30	20	8	3	357
22. DISREGARDED STOP OR YIELD SIGN	6	19	24	53	74	96	49	26	35	24	10	5	421
23. DRIVER INATTENTION	45	230	279	622	1066	1210	660	378	283	141	45	22	4981

TABLE F - DRIVERS ACTIONS INDICATED

NON-FATAL INJURY CRASHES

AGE OF DRIVER

DRIVERS ACTIONS INDICATED	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
24. FAILED TO STOP AT THROUGH HIGHWAY - NO SIGN	2		2	5	3	4	3	2		1			22
25. DROVE THROUGH SAFETY ZONE							2		1				3
26. FAILED TO SET OUT FLAGS OR FLARES		2	1	2	4	6	3	3				4	25
27. FAILED TO DIM HEADLIGHTS							1						1
28. DRIVING WITHOUT LIGHTS	3	2	1	2	9	4	1	5	2	2			31
29. IMPROPER PARKING LOCATION		2	2	3	5	9	8	4	3	1		1	38
30. AVOIDING PEDESTRIAN	1	3	4	2	10	12	5	1	6	1	1		46
31. AVOIDING OTHER VEHICLE	10	27	52	103	206	272	159	52	43	13	2	3	942
32. AVOIDING ANIMAL	2	37	38	79	110	130	59	24	12	3		2	496
33. CROWDED OFF ROADWAY	1	10	5	25	36	35	16	14	8				150
34. HIT AND RUN	2	8	14	28	39	39	21	13	4	2	1	268	439
35. CAR RAN AWAY - NO DRIVER			2			2		1	1		1	13	20
36. BLINDED BY LIGHTS	1	3	7	3	4	16	6	3	2	4			49
37. OTHER VIOLATIONS	31	127	169	370	679	788	366	224	156	103	25	25	3063
TOTAL VIOLATIONS	209	938	1207	2581	4410	5132	2551	1591	1136	689	282	428	21154
DRIVERS IN VIOLATION	209	938	1207	2581	4410	5132	2551	1591	1136	689	282	428	21154
1. DRIVERS NOT IN VIOLATION	47	250	375	899	2212	3737	2358	1517	959	357	91	81	12883
2. DRIVERS - INFORMATION NOT STATED	2	7	15	30	84	101	66	34	23	11	3	66	442
TOTAL DRIVERS	258	1195	1597	3510	6706	8970	4975	3142	2118	1057	376	575	34479
1. CRASHES INVOLVING A VIOLATION													20098
2. CRASHES NOT INVOLVING A VIOLATION													2261
TOTAL CRASHES													22359

AGE OF DRIVER

TABLE F - DRIVERS ACTIONS INDICATED

FATAL CRASHES

AGE OF DRIVER

DRIVERS ACTIONS INDICATED	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
2. EXCEEDED SPEED LIMIT		9	11	24	53	44	21	8	6	3		5	184
3. EXCEEDED SAFE SPEED BUT NOT SPEED LIMIT		3	2	7	11	16	5	2	3	2	2		53
4. OVERTAKING ON HILL													
5. OVERTAKING ON CURVE		1							1				2
6. OVERTAKING AT INTERSECTION													
7. IMPROPER PASSING OF SCHOOL BUS													
8. CUTTING IN					1	2	2			1			6
9. OTHER IMPROPER PASSING				2	1	3				1			7
10. WRONG SIDE OF ROAD - NOT OVERTAKING VEHICLE		2		8	14	22	12	12	8	3	1		82
11. DID NOT HAVE RIGHT OF WAY		3	2	2	4	5	6	3	4	4	3	1	37
12. FOLLOWING TOO CLOSELY					1	1	1	1					4
13. FAILURE TO SIGNAL OR IMPROPER SIGNAL						1							1
14. IMPROPER TURN - WIDE RIGHT TURN													
15. SAME - CUT CORNER ON LEFT TURN													
16. SAME - TURNED FROM WRONG LANE					1					1			2
17. OTHER IMPROPER TURNING					1								1
18. IMPROPER BACKING													
19. IMPROPER STARTING FROM PARKED POSITION													
20. DISREGARDED OFFICER OR WATCHMAN			1				1						2
21. DISREGARDED STOP-AND-GO LIGHT					2	2				2			6
22. DISREGARDED STOP OR YIELD SIGN		1		3		2	1	2		1	2		12
23. DRIVER INATTENTION	1	2	3	12	21	21	15	17	8	5	3	1	109

AGE OF DRIVER

TABLE F - DRIVERS ACTIONS INDICATED

FATAL CRASHES

DRIVERS ACTIONS INDICATED	AGE OF DRIVER 15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
24. FAILED TO STOP AT THROUGH HIGHWAY - NO SIGN							1						1
25. DROVE THROUGH SAFETY ZONE													
26. FAILED TO SET OUT FLAGS OR FLARES													
27. FAILED TO DIM HEADLIGHTS													
28. DRIVING WITHOUT LIGHTS					1								1
29. IMPROPER PARKING LOCATION					1								1
30. AVOIDING PEDESTRIAN					2	2	1	1					6
31. AVOIDING OTHER VEHICLE		1	1		1	5	3	2	1				14
32. AVOIDING ANIMAL					1		1						2
33. CROWDED OFF ROADWAY					1				1				2
34. HIT AND RUN					5	1	2		1			8	17
35. CAR RAN AWAY - NO DRIVER						1						1	2
36. BLINDED BY LIGHTS						1							1
37. OTHER VIOLATIONS		2		5	18	17	9	7	6	2	1		67
TOTAL VIOLATIONS	1	24	20	63	140	146	81	55	39	25	12	16	622
DRIVERS IN VIOLATION	1	24	20	63	140	146	81	55	39	25	12	16	622
1. DRIVERS NOT IN VIOLATION	1	6	8	18	49	87	57	32	26	16	4	2	306
2. DRIVERS - INFORMATION NOT STATED	1			3	11	9	3	4	4	1	1	2	39
TOTAL DRIVERS	3	30	28	84	200	242	141	91	69	42	17	20	967
1. CRASHES INVOLVING A VIOLATION													592
2. CRASHES NOT INVOLVING A VIOLATION													97
TOTAL CRASHES													689

AGE OF DRIVER

TABLE F - DRIVERS ACTIONS INDICATED

TOTAL CRASHES

DRIVERS ACTIONS INDICATED	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
	AGE OF DRIVER												
2. EXCEEDED SPEED LIMIT	56	228	301	620	965	821	276	112	54	13	4	95	3545
3. EXCEEDED SAFE SPEED BUT NOT SPEED LIMIT	72	319	405	826	1325	1522	637	390	185	73	24	77	5855
4. OVERTAKING ON HILL		4	2	3	9	12	3	2	3	2			40
5. OVERTAKING ON CURVE	1	2	3	11	11	12	2	4	4				50
6. OVERTAKING AT INTERSECTION		4	5	11	16	17	13	4	4	5			79
7. IMPROPER PASSING OF SCHOOL BUS					4	5	1	2					12
8. CUTTING IN	2	13	13	28	83	145	101	65	56	28	5	17	556
9. OTHER IMPROPER PASSING	8	32	37	110	192	221	115	77	57	30	14	12	905
10. WRONG SIDE OF ROAD - NOT OVERTAKING VEHICLE	14	97	148	325	571	752	375	244	171	93	30	70	2890
11. DID NOT HAVE RIGHT OF WAY	84	390	447	807	1329	1745	1044	829	799	639	370	43	8526
12. FOLLOWING TOO CLOSELY	7	115	161	353	687	870	431	278	188	80	33	19	3222
13. FAILURE TO SIGNAL OR IMPROPER SIGNAL	1	7	11	29	48	75	41	35	34	18	8	2	309
14. IMPROPER TURN - WIDE RIGHT TURN	5	9	16	25	34	55	31	26	23	10	4	7	245
15. SAME - CUT CORNER ON LEFT TURN	2	6	13	19	21	35	26	16	7	5		2	152
16. SAME - TURNED FROM WRONG LANE	1	8	16	42	75	98	74	68	55	36	15	6	494
17. OTHER IMPROPER TURNING	10	20	32	59	113	139	66	63	55	42	26	5	630
18. IMPROPER BACKING	5	18	21	51	91	117	79	45	42	20	10	24	523
19. IMPROPER STARTING FROM PARKED POSITION		1	2	6	8	14	3	2	2	1	2	2	43
20. DISREGARDED OFFICER OR WATCHMAN	2		2	7	11	6	4	3			1	2	38
21. DISREGARDED STOP-AND-GO LIGHT	4	29	44	76	174	181	99	74	67	43	21	9	821
22. DISREGARDED STOP OR YIELD SIGN	7	49	58	121	155	201	120	67	66	54	25	15	938
23. DRIVER INATTENTION	97	541	668	1386	2360	2775	1458	903	644	319	111	92	11354

AGE OF DRIVER

TABLE F - DRIVERS ACTIONS INDICATED

TOTAL CRASHES

DRIVERS ACTIONS INDICATED	AGE OF DRIVER 15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
24. FAILED TO STOP AT THROUGH HIGHWAY - NO SIGN	2	1	4	8	7	10	6	5	3	3	1		50
25. DROVE THROUGH SAFETY ZONE						2	3	2	2	1			10
26. FAILED TO SET OUT FLAGS OR FLARES		3	2	9	8	12	6	3				8	51
27. FAILED TO DIM HEADLIGHTS						1	1	1				1	4
28. DRIVING WITHOUT LIGHTS	3	4	3	8	18	7	5	10	3	2		2	65
29. IMPROPER PARKING LOCATION		3	7	12	25	35	14	11	4	2	1	11	125
30. AVOIDING PEDESTRIAN	2	5	5	3	18	21	10	8	10	3	2		87
31. AVOIDING OTHER VEHICLE	18	83	133	272	490	697	363	158	101	37	6	7	2365
32. AVOIDING ANIMAL	7	80	86	183	285	338	149	73	35	13	2	5	1256
33. CROWDED OFF ROADWAY	2	19	12	53	89	91	41	30	15	1		1	354
34. HIT AND RUN	20	37	63	145	209	204	96	63	29	13	6	2505	3390
35. CAR RAN AWAY - NO DRIVER	1		2	1	9	11	1	4	4		1	97	131
36. BLINDED BY LIGHTS	2	9	13	12	13	27	15	6	2	4	1	1	105
37. OTHER VIOLATIONS	82	322	411	891	1618	1892	972	567	388	218	65	117	7543
TOTAL VIOLATIONS	517	2458	3146	6512	11071	13166	6681	4250	3112	1808	788	3254	56763
DRIVERS IN VIOLATION	517	2458	3146	6512	11071	13166	6681	4250	3112	1808	788	3254	56763
1. DRIVERS NOT IN VIOLATION	129	772	1205	2742	6270	10773	6852	4452	2740	1072	227	186	37420
2. DRIVERS - INFORMATION NOT STATED	9	19	41	90	217	300	181	105	80	31	15	271	1359
TOTAL DRIVERS	655	3249	4392	9344	17558	24239	13714	8807	5932	2911	1030	3711	95542
1. CRASHES INVOLVING A VIOLATION													53575
2. CRASHES NOT INVOLVING A VIOLATION													6296
TOTAL CRASHES													59871

TABLE F

V. SEX OF DRIVER	ALL CRASH	FATAL CRASH	PERSON INJURY CRASH	PROPERTY DAMAGE CRASHES
1. MALE	62897	760	22852	39285
2. FEMALE	29262	188	11158	17916
3. NOT STATED	3383	19	469	2895
TOTAL DRIVERS	95542	967	34479	60096

VI. APPROXIMATE SPEED	ALL CRASH	FATAL CRASH	PERSON INJURY CRASH	PROPERTY DAMAGE CRASHES
1. STANDING STILL	9468	22	3521	5925
2. 1-15 MILES PER HOUR	19773	68	5560	14145
3. 16-20 MILES PER HOUR	5019	16	1521	3482
4. 21-25 MILES PER HOUR	7269	14	2260	4995
5. 26-30 MILES PER HOUR	6787	34	2419	4334
6. 31-35 MILES PER HOUR	9389	59	3511	5819
7. 36-40 MILES PER HOUR	7360	74	2938	4348
8. 41-45 MILES PER HOUR	8503	116	3572	4815
9. 46-50 MILES PER HOUR	6040	92	2506	3442
10. 51-55 MILES PER HOUR	7767	183	3547	4037
11. 56-60 MILES PER HOUR	1278	39	656	583
12. 61-70 MILES PER HOUR	825	38	446	341
13. 71 MILES PER HOUR AND OVER	1140	134	655	351
14. NOT STATED	4924	78	1367	3479
TOTAL DRIVERS	95542	967	34479	60096
1. CRASHES-SPEED LIMIT EXCEEDED	5457	236	2714	2507
2. CRASHES-SAFE SPEED EXCEEDED	6852	61	2849	3942
3. CRASHES-NO SPEED VIOLATION	43206	337	15607	27262
4. CRASHES-INFORMATION NOT STATED	4356	55	1189	3112
TOTAL CRASHES	59871	689	22359	36823

VII. RESIDENCE OF DRIVER	ALL CRASH	FATAL CRASH	PERSON INJURY CRASH	PROPERTY DAMAGE CRASHES
1. TOWN UNDER 1,000 POPULATION	1593	20	605	968
2. CITY 1,000 TO 4,999 POPULATION	2809	43	1046	1720
3. CITY 5,000 TO 9,999 POPULATION	5690	55	2036	3599
4. CITY 10,000 TO 49,999 POPULATION	11245	114	4261	6870
5. CITY 50,000 AND OVER	18196	125	6625	11446
6. RURAL AREA	52566	591	19429	32546
7. NOT STATED	3443	19	477	2947
TOTAL DRIVERS	95542	967	34479	60096

VIII. OCCUPATION OF DRIVER	ALL CRASH	FATAL CRASH	PERSON INJURY CRASH	PROPERTY DAMAGE CRASHES
1. STUDENTS	11575	95	4208	7272
2. HOUSEWIVES AND DOMESTIC SERVANTS	5012	26	1937	3049
3. PROFESSIONAL AND BUSINESS	12722	100	4348	8274
4. CRAFTSMEN AND FOREMEN	11541	151	4141	7249
5. FARMERS AND FARM LABORERS	1153	22	430	701
6. SALES AND CLERICAL	10656	68	3823	6765
7. SALESMEN	20		7	13
8. OTHER COMMERCIAL	6766	100	2364	4302
9. ALL OTHER WORKERS	21360	176	8093	13091
10. ALL OTHERS	7807	113	3132	4562
11. AIR CORPS	189	2	66	121
12. NAVY	504	7	185	312
13. ARMY	905	12	339	554
14. MARINES	304	6	131	167
15. NOT STATED	5028	89	1275	3664
TOTAL DRIVERS	95542	967	34479	60096

TABLE F

IX. DRIVERS CONDITION	ALL CRASH	FATAL CRASH	PERSON INJURY CRASH	PROPERTY DAMAGE CRASHES
1. NOT DRINKING	78124	492	27144	50488
2. OBVIOUSLY DRUNK	3464	63	1627	1774
3. ABILITY IMPAIRED	2585	32	1333	1220
4. ABILITY NOT IMPAIRED	2382	22	979	1381
5. NOT KNOWN WHETHER IMPAIRED	4397	150	2455	1792
6. NOT STATED	4590	208	941	3441
TOTAL DRIVERS	95542	967	34479	60096
1. NO DEFECT	86798	719	31427	54652
2. EYESIGHT DEFECTIVE	318	4	126	188
3. HEARING DEFECTIVE	63	2	27	34
4. OTHER BODY DEFECTS	217	5	103	109
5. ILL	219	7	146	66
6. FATIGUED	528	6	273	249
7. APPARENTLY ASLEEP	1942	34	1010	898
8. OTHER HANDICAP	1098	24	536	538
9. NOT STATED	4359	166	831	3362
TOTAL DEFECTS	4385	82	2221	2082
TOTAL DRIVERS	95542	967	34479	60096
ALL CRASHES				
DRIVERS DRINKING	12433	260	6208	5965
DRIVERS NOT DRINKING	47438	429	16151	30858
TOTAL CRASHES	59871	689	22359	36823
DEFECT (INCLUDING DRINKING)	14670	304	7322	7044
NO DRIVER DEFECT	45201	385	15037	29779
TOTAL CRASHES	59871	689	22359	36823

X. LICENSE OF DRIVER	ALL CRASH	FATAL CRASH	PERSON INJURY CRASH	PROPERTY DAMAGE CRASHES
1. VIRGINIA LICENSE	78435	765	28986	48684
2. LICENSED IN OTHER STATE	11374	144	4126	7104
3. NOT STATED	5733	58	1367	4308
TOTAL DRIVERS	95542	967	34479	60096
XI. EXPERIENCE OF DRIVER				
1. 1 YEAR OR LESS	8262	62	3022	5178
2. 2 - 5 YEARS	19792	179	7513	12100
3. 6 - 10 YEARS	17440	172	6481	10787
4. 11 YEARS OR MORE	44456	407	16018	28031
5. NOT STATED	5592	147	1445	4000
TOTAL DRIVERS	95542	967	34479	60096
XII. SKIDDING - BRAKES				
1. BEFORE APPLICATION	7041	152	3213	3676
2. AFTER APPLICATION	27390	262	10207	16921
3. BEFORE AND AFTER APPLICATION	2839	30	1203	1606
4. NOT STATED	1349	28	279	1042
TOTAL DRIVERS	38619	472	14902	23245

TABLE G - PEDESTRIANS

I. PEDESTRIANS CONDITION	TOTAL PED.	FATAL CRASHES	PERSONAL INJURY CRASHES
1. NOT DRINKING	526	46	480
2. OBVIOUSLY DRUNK	57	14	43
3. ABILITY IMPAIRED	20	4	16
4. ABILITY NOT IMPAIRED	10		10
5. NOT KNOWN WHETHER IMPAIRED	64	14	50
6. NOT STATED	104	30	74
TOTAL PEDESTRIANS	781	108	673

1. NO DEFECTS	608	65	543
2. EYESIGHT DEFECTIVE	6		6
3. HEARING DEFECTIVE	8	2	6
4. OTHER BODY DEFECTS	8	1	7
5. ILL	3	1	2
6. FATIGUED	4		4
7. APPARENTLY ASLEEP	2		2
8. OTHER HANDICAP	34	5	29
9. NOT STATED	108	34	74
TOTAL DEFECTS	65	9	56
TOTAL PEDESTRIANS	781	108	673

TABLE I

TYPE OF MOTOR VEHICLE	PROPERTY DAMAGE CRASHES	CONDITION OF MOTOR VEHICLE							
		LIGHTS DEFECTIVE	BRAKES DEFECTIVE	STEERING DEFECTIVE	PUNCTURE OR BLOWOUT	WORN OR SLICK TIRES	MOTOR TROUBLE	OTHER DEFECTS	TOTAL DEFECTS
1. PASSENGER CAR	44896	97	304	115	204	452	183	248	1603
2. PASSENGER CAR AND TRAILER	44		1		1			4	6
3. MOTORCYCLE	120	2			1	2		1	6
4. MOPED									
5. BUS	141		2			1		2	5
6. SCHOOL BUS	269		4	1			1	2	8
7. EMERGENCY VEHICLE	225		2					2	4
8. TRUCK OR TRUCK TRACTOR	11093	60	168	55	69	83	31	130	596
9. TRUCK TRACTOR AND SEMI-TRAILER	1285	3	35	2	24	4	4	35	107
10. OTHER TRUCK AND COMBINATION	103		6				1	3	10
11. MOTOR HOME	34	1							1
12. OTHER	131		8	1	2		2	7	20
13. NOT STATED	1755		1	1			1	4	7
TOTAL VEHICLES	60096	163	531	175	301	542	223	438	2373
AGE OF MOTOR VEHICLE									
1. ONE YEAR OLD	9570	7	26	18	29	16	9	35	140
2. TWO YEARS OLD	6301	5	28	10	33	23	12	36	147
3. THREE YEARS OLD	5856	3	24	11	26	24	14	30	132
4. FOUR YEARS OLD	5044	10	35	11	32	21	15	28	152
5. FIVE YEARS OLD	4528	4	32	12	24	23	18	26	139
6. SIX TO TEN YEARS OLD	18003	81	196	57	114	241	96	167	952
7. OVER TEN YEARS OLD	8491	53	184	55	43	191	58	113	697
8. NOT STATED	2303		6	1		3	1	3	14
TOTAL VEHICLES	60096	163	531	175	301	542	223	438	2373

TABLE I

TOTAL CRASHES

LIABILITY INSURANCE

PERSONAL INJURY AND PUBLIC LIABILITY INSURANCE	PROPERTY DAMAGE CRASHES
1. VEHICLES INSURED	49168
2. VEHICLES NOT INSURED	1317
3. NOT STATED	9611
TOTAL VEHICLES	60096

REGISTRATION	PROPERTY DAMAGE CRASHES
1. VIRGINIA VEHICLES	50539
2. FOREIGN	7021
3. NOT STATED	2536
TOTAL VEHICLES	60096

DEFECTIVE VEHICLES	PROPERTY DAMAGE CRASHES
1. VEHICLES - DEFECTIVE	2373
2. VEHICLES - NOT DEFECTIVE	54884
3. VEHICLES - INFORMATION NOT STATED	2839
TOTAL VEHICLES	60096
1. CRASHES - DEFECTIVE VEHICLE INVOLVED	2357
2. CRASHES - NO DEFECTIVE VEHICLE	34466
TOTAL CRASHES	36823

TABLE I

CONDITION OF MOTOR VEHICLE

TYPE OF MOTOR VEHICLE	PERSONAL INJURY CRASHES	LIGHTS DEFECTIVE	BRAKES DEFECTIVE	STEERING DEFECTIVE	PUNCTURE OR BLOWOUT	WORN OR SLICK TIRES	MOTOR TROUBLE	OTHER DEFECTS	TOTAL DEFECTS
1. PASSENGER CAR	25917	52	160	100	105	402	89	159	1067
2. PASSENGER CAR AND TRAILER	20								
3. MOTORCYCLE	1055	4	14	5	28	15	4	20	90
4. MOPED									
5. BUS	83	1	3		1	1	1		7
6. SCHOOL BUS	112		2	1			1	1	5
7. EMERGENCY VEHICLE	143		2		1				3
8. TRUCK OR TRUCK TRACTOR	5969	29	83	39	57	81	22	56	367
9. TRUCK TRACTOR AND SEMI-TRAILER	820	8	34	4	15	9	1	20	91
10. OTHER TRUCK AND COMBINATION	45								
11. MOTOR HOME	16		1		1		1		3
12. OTHER	74	2	3	1		1	2	5	14
13. NOT STATED	225	1	1			2		1	5
TOTAL VEHICLES	34479	97	303	150	208	511	121	262	1652
AGE OF MOTOR VEHICLE									
1. ONE YEAR OLD	5469	13	12	17	21	15	5	26	109
2. TWO YEARS OLD	3587	2	17	13	19	18	6	22	97
3. THREE YEARS OLD	3305		15	11	18	20	9	21	94
4. FOUR YEARS OLD	2908	4	12	10	26	21	6	10	89
5. FIVE YEARS OLD	2587	3	17	5	11	36	8	10	90
6. SIX TO TEN YEARS OLD	10710	38	124	49	82	228	48	104	673
7. OVER TEN YEARS OLD	5460	36	102	45	31	167	38	64	483
8. NOT STATED	453	1	4			6	1	5	17
TOTAL VEHICLES	34479	97	303	150	208	511	121	262	1652

TABLE I

LIABILITY INSURANCE

PERSONAL INJURY AND PUBLIC LIABILITY INSURANCE	PERSONAL INJURY CRASHES
1. VEHICLES INSURED	28169
2. VEHICLES NOT INSURED	1020
3. NOT STATED	5290
TOTAL VEHICLES	34479

REGISTRATION	PERSONAL INJURY CRASHES
1. VIRGINIA VEHICLES	29681
2. FOREIGN	4157
3. NOT STATED	641
TOTAL VEHICLES	34479

DEFECTIVE VEHICLES	PERSONAL INJURY CRASHES
1. VEHICLES - DEFECTIVE	1652
2. VEHICLES - NOT DEFECTIVE	32141
3. VEHICLES - INFORMATION NOT STATED	686
TOTAL VEHICLES	34479
1. CRASHES - DEFECTIVE VEHICLE INVOLVED	1657
2. CRASHES - NO DEFECTIVE VEHICLE	20702
TOTAL CRASHES	22359

TABLE I

CONDITION OF MOTOR VEHICLE

TYPE OF MOTOR VEHICLE	FATAL CRASHES	LIGHTS DEFECTIVE	BRAKES DEFECTIVE	STEERING DEFECTIVE	PUNCTURE OR BLOWOUT	WORN OR SLICK TIRES	MOTOR TROUBLE	OTHER DEFECTS	TOTAL DEFECTS
1. PASSENGER CAR	638	1	5	1	2	19		3	31
2. PASSENGER CAR AND TRAILER	2								
3. MOTORCYCLE	55			1		2			3
4. MOPED									
5. BUS	3								
6. SCHOOL BUS	3								
7. EMERGENCY VEHICLE	6		1						1
8. TRUCK OR TRUCK TRACTOR	192		3					1	4
9. TRUCK TRACTOR AND SEMI-TRAILER	48		1			1			2
10. OTHER TRUCK AND COMBINATION									
11. MOTOR HOME	4								
12. OTHER	8	1	1						2
13. NOT STATED	8								
TOTAL VEHICLES	967	2	11	2	2	22		4	43
AGE OF MOTOR VEHICLE									
1. ONE YEAR OLD	128								
2. TWO YEARS OLD	97		1		1	2			4
3. THREE YEARS OLD	81					1			1
4. FOUR YEARS OLD	89		1		1	2			4
5. FIVE YEARS OLD	73					2		1	3
6. SIX TO TEN YEARS OLD	317	1	2	2		8		2	15
7. OVER TEN YEARS OLD	169	1	6			7		1	15
8. NOT STATED	13		1						1
TOTAL VEHICLES	967	2	11	2	2	22		4	43

TABLE I

LIABILITY INSURANCE

PERSONAL INJURY AND PUBLIC LIABILITY INSURANCE	FATAL CRASHES
1. VEHICLES INSURED	682
2. VEHICLES NOT INSURED	50
3. NOT STATED	235
TOTAL VEHICLES	967

REGISTRATION	FATAL CRASHES
1. VIRGINIA VEHICLES	781
2. FOREIGN	154
3. NOT STATED	32
TOTAL VEHICLES	967

DEFECTIVE VEHICLES	FATAL CRASHES
1. VEHICLES - DEFECTIVE	43
2. VEHICLES - NOT DEFECTIVE	844
3. VEHICLES - INFORMATION NOT STATED	80
TOTAL VEHICLES	967
1. CRASHES - DEFECTIVE VEHICLE INVOLVED	42
2. CRASHES - NO DEFECTIVE VEHICLE	647
TOTAL CRASHES	689

TABLE I

TOTAL CRASHES

TYPE OF MOTOR VEHICLE	ALL CRASHES	CONDITION OF MOTOR VEHICLE							
		LIGHTS DEFECTIVE	BRAKES DEFECTIVE	STEERING DEFECTIVE	PUNCTURE OR BLOWOUT	WORN OR SLICK TIRES	MOTOR TROUBLE	OTHER DEFECTS	TOTAL DEFECTS
1. PASSENGER CAR	71451	150	469	216	311	873	272	410	2701
2. PASSENGER CAR AND TRAILER	66		1		1			4	6
3. MOTORCYCLE	1230	6	14	6	29	19	4	21	99
4. MOPED									
5. BUS	227	1	5		1	2	1	2	12
6. SCHOOL BUS	384		6	2			2	3	13
7. EMERGENCY VEHICLE	374		5		1			2	8
8. TRUCK OR TRUCK TRACTOR	17254	89	254	94	126	164	53	187	967
9. TRUCK TRACTOR AND SEMI-TRAILER	2153	11	70	6	39	14	5	55	200
10. OTHER TRUCK AND COMBINATION	148		6				1	3	10
11. MOTOR HOME	54	1	1		1		1		4
12. OTHER	213	3	12	2	2	1	4	12	36
13. NOT STATED	1988	1	2	1		2	1	5	12
TOTAL VEHICLES	95542	262	845	327	511	1075	344	704	4068
AGE OF MOTOR VEHICLE									
1. ONE YEAR OLD	15167	20	38	35	50	31	14	61	249
2. TWO YEARS OLD	9985	7	46	23	53	43	18	58	248
3. THREE YEARS OLD	9242	3	39	22	44	45	23	51	227
4. FOUR YEARS OLD	8041	14	48	21	59	44	21	38	245
5. FIVE YEARS OLD	7188	7	49	17	35	61	26	37	232
6. SIX TO TEN YEARS OLD	29030	120	322	108	196	477	144	273	1640
7. OVER TEN YEARS OLD	14120	90	292	100	74	365	96	178	1195
8. NOT STATED	2769	1	11	1		9	2	8	32
TOTAL VEHICLES	95542	262	845	327	511	1075	344	704	4068

TABLE I

TOTAL CRASHES

LIABILITY INSURANCE

PERSONAL INJURY AND PUBLIC LIABILITY INSURANCE	ALL CRASHES
1. VEHICLES INSURED	78019
2. VEHICLES NOT INSURED	2387
3. NOT STATED	15136
TOTAL VEHICLES	95542

REGISTRATION	ALL CRASHES
1. VIRGINIA VEHICLES	81001
2. FOREIGN	11332
3. NOT STATED	3209
TOTAL VEHICLES	95542

DEFECTIVE VEHICLES	ALL CRASHES
1. VEHICLES - DEFECTIVE	4068
2. VEHICLES - NOT DEFECTIVE	87869
3. VEHICLES - INFORMATION NOT STATED	3605
TOTAL VEHICLES	95542
1. CRASHES - DEFECTIVE VEHICLE INVOLVED	4056
2. CRASHES - NO DEFECTIVE VEHICLE	55815
TOTAL CRASHES	59871

TABLE J - HIGHWAY

I. ROAD DEFECTS	ALL CRASHES	FATAL CRASHES	PERSONAL INJURY CRASHES	PROPERTY DAMAGE CRASHES
1. NO DEFECTS	55570	639	20839	34092
2. HOLES, RUTS, BUMPS	295	1	106	188
3. SOFT OR LOW SHOULDERS	723	13	319	391
4. UNDER REPAIR	268	4	81	183
5. LOOSE MATERIAL	684	2	283	399
6. RESTRICTED WIDTH	324	2	95	227
7. SLICK PAVEMENT	1694	10	554	1130
8. ROADWAY OBSTRUCTED	72	1	20	51
9. OTHER DEFECTS	142	1	45	96
10. NOT STATED	99	16	17	66
TOTAL NUMBER OF DEFECTS	4202	34	1503	2665

II. TRAFFIC CONTROL	ALL CRASHES	FATAL CRASHES	PERSONAL INJURY CRASHES	PROPERTY DAMAGE CRASHES
1. NO TRAFFIC CONTROL	15159	135	5331	9693
2. OFFICER OR WATCHMAN	134	1	44	89
3. TRAFFIC SIGNAL	5373	16	1872	3485
4. STOP SIGN	5155	28	1783	3344
5. SLOW OR WARNING SIGN	841	14	357	470
6. TRAFFIC LANES MARKED	24277	338	9282	14657
7. NO PASSING LINES	7684	136	3273	4275
8. YIELD SIGN	485		150	335
9. ONE WAY ROAD OR STREET	217	1	84	132
10. RR CROSSING WITH MARKINGS AND SIGNS	36	2	15	19
11. RR CROSSING WITH SIGNALS	20		7	13
12. RR CROSSING WITH SIGNALS AND GATES	17	2	6	9
13. OTHER	295	3	111	181
14. NOT STATED	178	13	44	121
TOTAL CRASHES	59871	689	22359	36823

TABLE J - HIGHWAY

III. ALIGNMENT OF ROAD	ALL CRASHES	FATAL CRASHES	PERSONAL INJURY CRASHES	PROPERTY DAMAGE CRASHES
1. LEVEL ROAD - STRAIGHT	27023	201	9290	17532
2. LEVEL ROAD - CURVE	7632	138	3158	4336
3. ON GRADE - STRAIGHT	12034	154	4501	7379
4. ON GRADE - CURVE	9983	160	4172	5651
5. HILLCREST - STRAIGHT	1730	13	634	1083
6. HILLCREST - CURVE	637	12	262	363
7. DIP - STRAIGHT	405	5	161	239
8. DIP - CURVE	284	2	131	151
9. OTHER	51	1	18	32
10. NOT STATED	92	3	32	57
TOTAL CRASHES	59871	689	22359	36823

IV. KIND OF LOCALITY				
1. SCHOOL	738	4	243	491
2. CHURCH	211	5	78	128
3. PLAYGROUND	36		14	22
4. OPEN COUNTRY	29048	468	12058	16522
5. BUSINESS OR INDUSTRIAL	12625	67	4002	8556
6. RESIDENTIAL	12386	76	4112	8198
7. INTERSTATE	4358	51	1703	2604
8. OTHER	399	3	135	261
9. NOT STATED	70	15	14	41
TOTAL CRASHES	59871	689	22359	36823

V. ROAD SURFACE CONDITION	ALL CRASHES	FATAL CRASHES	PERSONAL INJURY CRASHES	PROPERTY DAMAGE CRASHES
1. DRY	44540	573	17148	26819
2. WET	11558	92	4062	7404
3. SNOWY	951	2	277	672
4. ICY	2423	8	780	1635
5. MUDDY	82		29	53
6. OILY	75	1	32	42
7. OTHER	80		20	60
8. NOT STATED	162	13	11	138
TOTAL CRASHES	59871	689	22359	36823

TABLE K - TIME AND WEATHER

PROPERTY DAMAGE CRASHES

HOUR	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY	TOTAL CRASHES
	DAY OF WEEK CRASHES							
00. MIDNIGHT TO 12:59 A.M.	90	85	111	106	150	364	288	1194
01. 1:00 A.M. TO 1:59 A.M.	64	71	98	105	109	318	308	1073
02. 2:00 A.M. TO 2:59 A.M.	54	66	76	103	108	319	268	994
03. 3:00 A.M. TO 3:59 A.M.	45	41	33	62	54	195	206	636
04. 4:00 A.M. TO 4:59 A.M.	32	30	33	40	40	127	128	430
05. 5:00 A.M. TO 5:59 A.M.	63	61	57	68	63	95	80	487
06. 6:00 A.M. TO 6:59 A.M.	160	145	157	153	122	97	75	909
07. 7:00 A.M. TO 7:59 A.M.	291	339	294	339	253	77	67	1660
08. 8:00 A.M. TO 8:59 A.M.	283	302	334	394	279	123	51	1766
09. 9:00 A.M. TO 9:59 A.M.	221	195	207	232	193	196	80	1324
10. 10:00 A.M. TO 10:59 A.M.	205	175	169	182	205	220	134	1290
11. 11:00 A.M. TO 11:59 A.M.	217	198	192	211	241	267	140	1466
12. NOON TO 12:59 P.M.	223	220	243	230	304	278	172	1670
13. 1:00 P.M. TO 1:59 P.M.	247	224	222	263	288	304	229	1777
14. 2:00 P.M. TO 2:59 P.M.	287	256	250	299	341	293	240	1966
15. 3:00 P.M. TO 3:59 P.M.	373	360	342	390	463	295	273	2496
16. 4:00 P.M. TO 4:59 P.M.	420	389	407	421	522	304	261	2724
17. 5:00 P.M. TO 5:59 P.M.	364	432	404	409	542	293	236	2680
18. 6:00 P.M. TO 6:59 P.M.	294	302	272	321	415	281	253	2138
19. 7:00 P.M. TO 7:59 P.M.	193	218	244	249	350	325	221	1800
20. 8:00 P.M. TO 8:59 P.M.	168	161	181	207	296	282	192	1487
21. 9:00 P.M. TO 9:59 P.M.	156	201	197	203	360	287	173	1577
22. 10:00 P.M. TO 10:59 P.M.	130	154	150	179	349	283	147	1392
23. 11:00 P.M. TO 11:59 P.M.	133	154	171	192	414	364	141	1569
24. NOT STATED	44	36	33	38	39	65	63	318
TOTAL CRASHES	4757	4815	4877	5396	6500	6052	4426	36823

TABLE K - TIME AND WEATHER

PERSONAL INJURY CRASHES

HOUR	DAY OF WEEK MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY	TOTAL CRASHES
00. MIDNIGHT TO 12:59 A.M.	75	63	85	105	115	270	249	962
01. 1:00 A.M. TO 1:59 A.M.	46	50	69	90	97	294	237	883
02. 2:00 A.M. TO 2:59 A.M.	33	47	63	74	80	266	226	789
03. 3:00 A.M. TO 3:59 A.M.	34	34	36	45	51	158	145	503
04. 4:00 A.M. TO 4:59 A.M.	19	26	20	20	41	95	85	306
05. 5:00 A.M. TO 5:59 A.M.	31	22	24	28	22	65	77	269
06. 6:00 A.M. TO 6:59 A.M.	97	78	71	79	64	61	60	510
07. 7:00 A.M. TO 7:59 A.M.	153	138	170	163	143	70	44	881
08. 8:00 A.M. TO 8:59 A.M.	153	172	183	163	154	86	41	952
09. 9:00 A.M. TO 9:59 A.M.	96	99	98	93	98	94	68	646
10. 10:00 A.M. TO 10:59 A.M.	122	107	104	92	100	127	80	732
11. 11:00 A.M. TO 11:59 A.M.	121	117	90	113	136	172	116	865
12. NOON TO 12:59 P.M.	102	129	119	104	145	170	135	904
13. 1:00 P.M. TO 1:59 P.M.	126	132	95	132	132	168	144	929
14. 2:00 P.M. TO 2:59 P.M.	130	129	136	152	185	181	175	1088
15. 3:00 P.M. TO 3:59 P.M.	190	189	170	218	253	221	157	1398
16. 4:00 P.M. TO 4:59 P.M.	226	212	213	214	267	220	179	1531
17. 5:00 P.M. TO 5:59 P.M.	205	229	210	223	277	206	207	1557
18. 6:00 P.M. TO 6:59 P.M.	150	179	154	195	248	229	197	1352
19. 7:00 P.M. TO 7:59 P.M.	143	130	125	136	213	208	150	1105
20. 8:00 P.M. TO 8:59 P.M.	94	122	102	126	186	179	151	960
21. 9:00 P.M. TO 9:59 P.M.	110	109	123	133	222	184	122	1003
22. 10:00 P.M. TO 10:59 P.M.	86	115	119	125	265	221	105	1036
23. 11:00 P.M. TO 11:59 P.M.	80	104	114	171	279	272	114	1134
24. NOT STATED	5	8	9	9	12	13	8	64
TOTAL CRASHES	2627	2740	2702	3003	3785	4230	3272	22359

TABLE K - TIME AND WEATHER

FATAL CRASHES HOUR	DAY OF WEEK CRASHES MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY	TOTAL CRASHES
00. MIDNIGHT TO 12:59 A.M.	1	2	3	2	6	12	11	37
01. 1:00 A.M. TO 1:59 A.M.	3	2	9	4	7	13	4	42
02. 2:00 A.M. TO 2:59 A.M.	2	2	3	7	3	7	12	36
03. 3:00 A.M. TO 3:59 A.M.		1	1		1	7	9	19
04. 4:00 A.M. TO 4:59 A.M.		1	2	1	1	6	2	13
05. 5:00 A.M. TO 5:59 A.M.		2	1	2	2	3	2	12
06. 6:00 A.M. TO 6:59 A.M.	1	2	3	5	2	1	5	19
07. 7:00 A.M. TO 7:59 A.M.	5	2	2	1	3	3		16
08. 8:00 A.M. TO 8:59 A.M.	2	2	1	2	4	2	1	14
09. 9:00 A.M. TO 9:59 A.M.	3	2	2	1	4	2	2	16
10. 10:00 A.M. TO 10:59 A.M.	5	4	2	1	1	1	2	16
11. 11:00 A.M. TO 11:59 A.M.	1	2	1	2	1	3	4	14
12. NOON TO 12:59 P.M.	4	4	4	3	2	2	2	21
13. 1:00 P.M. TO 1:59 P.M.	8	1		5	5	3	5	27
14. 2:00 P.M. TO 2:59 P.M.	2	3	5	7	2	4	4	27
15. 3:00 P.M. TO 3:59 P.M.	7	4	5	6	7	8	3	40
16. 4:00 P.M. TO 4:59 P.M.	5	2	8	4	2	3	6	30
17. 5:00 P.M. TO 5:59 P.M.	5	8	4	4	9	5	8	43
18. 6:00 P.M. TO 6:59 P.M.	4	6	6	4	8	2	11	41
19. 7:00 P.M. TO 7:59 P.M.	3	5	3	2	7	14	5	39
20. 8:00 P.M. TO 8:59 P.M.	6	2	4	3	7	11	5	38
21. 9:00 P.M. TO 9:59 P.M.	8	5	4	7	9	10	2	45
22. 10:00 P.M. TO 10:59 P.M.	3	4	4	1	9	7	3	31
23. 11:00 P.M. TO 11:59 P.M.	6	4	3	9	9	9	5	45
24. NOT STATED	1	1			1	3	2	8
TOTAL CRASHES	85	73	80	83	112	141	115	689

TABLE K - TIME AND WEATHER

TOTAL CRASHES	DAY OF WEEK - ALL CRASHES							
HOUR	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY	TOTAL CRASHES
00. MIDNIGHT TO 12:59 A.M.	166	150	199	213	271	646	548	2193
01. 1:00 A.M. TO 1:59 A.M.	113	123	176	199	213	625	549	1998
02. 2:00 A.M. TO 2:59 A.M.	89	115	142	184	191	592	506	1819
03. 3:00 A.M. TO 3:59 A.M.	79	76	70	107	106	360	360	1158
04. 4:00 A.M. TO 4:59 A.M.	51	57	55	61	82	228	215	749
05. 5:00 A.M. TO 5:59 A.M.	94	85	82	98	87	163	159	768
06. 6:00 A.M. TO 6:59 A.M.	258	225	231	237	188	159	140	1438
07. 7:00 A.M. TO 7:59 A.M.	449	479	466	503	399	150	111	2557
08. 8:00 A.M. TO 8:59 A.M.	438	476	518	559	437	211	93	2732
09. 9:00 A.M. TO 9:59 A.M.	320	296	307	326	295	292	150	1986
10. 10:00 A.M. TO 10:59 A.M.	332	286	275	275	306	348	216	2038
11. 11:00 A.M. TO 11:59 A.M.	339	317	283	326	378	442	260	2345
12. NOON TO 12:59 P.M.	329	353	366	337	451	450	309	2595
13. 1:00 P.M. TO 1:59 P.M.	381	357	317	400	425	475	378	2733
14. 2:00 P.M. TO 2:59 P.M.	419	388	391	458	528	478	419	3081
15. 3:00 P.M. TO 3:59 P.M.	570	553	517	614	723	524	433	3934
16. 4:00 P.M. TO 4:59 P.M.	651	603	628	639	791	527	446	4285
17. 5:00 P.M. TO 5:59 P.M.	574	669	618	636	828	504	451	4280
18. 6:00 P.M. TO 6:59 P.M.	448	487	432	520	671	512	461	3531
19. 7:00 P.M. TO 7:59 P.M.	339	353	372	387	570	547	376	2944
20. 8:00 P.M. TO 8:59 P.M.	268	285	287	336	489	472	348	2485
21. 9:00 P.M. TO 9:59 P.M.	274	315	324	343	591	481	297	2625
22. 10:00 P.M. TO 10:59 P.M.	219	273	273	305	623	511	255	2459
23. 11:00 P.M. TO 11:59 P.M.	219	262	288	372	702	645	260	2748
24. NOT STATED	50	45	42	47	52	81	73	390
TOTAL CRASHES	7469	7628	7659	8482	10397	10423	7813	59871

TABLE K

IV. LIGHT CONDITIONS	ALL CRASHES	FATAL CRASHES	PERSONAL INJURY CRASHES	PROPERTY DAMAGE CRASHES
1. DAWN	999	9	363	627
2. DAYLIGHT	34141	287	12267	21587
3. DUSK	1761	17	625	1119
4. DARKNESS - STREET OR HIGHWAY LIGHTED	5109	46	1719	3344
5. DARKNESS - STREET OR HIGHWAY NOT LIGHTED	17613	319	7361	9933
6. NOT STATED	248	11	24	213
TOTAL CRASHES	59871	689	22359	36823

V. WEATHER				
1. CLEAR	35229	436	13525	21268
2. CLOUDY	13221	166	4993	8062
3. FOG	600	6	238	356
4. MIST	1472	17	523	932
5. RAINING	7302	51	2479	4772
6. SNOWING	1374	7	423	944
7. SLEETING	450	1	154	295
8. DUST OR SMOKE	6		3	3
9. OTHER	44		13	31
10. NOT STATED	173	5	8	160
TOTAL CRASHES	59871	689	22359	36823

TABLE L - CRASHES REPORTED

1. BY STATE POLICE	32282	504	13080	18698
2. BY OTHER POLICE OFFICERS	27589	185	9279	18125
TOTAL	59871	689	22359	36823

TABLE M - SAFETY EQUIPMENT

USE AND EJECTION	PASSENGERS			DRIVERS		
	TOTAL	FATAL	INJURY	TOTAL	FATAL	INJURY
1. NO RESTRAINT USED	10981	180	10801	18755	413	18342
2. LAP BELT	265	1	264	845	5	840
3. HARNESS	56	1	55	216	2	214
4. LAP BELT AND HARNESS	191	5	186	798	5	793
5. CHILD RESTRAINT	66	1	65	1		1
6. AIR BAG						
7. OTHER	31	1	30	103	8	95
8. NOT STATED	264	6	258	469	22	447
TOTAL PERSONS	11854	195	11659	21187	455	20732
1. NOT EJECTED	10934	115	10819	19361	273	19088
2. PARTIALLY EJECTED	80	7	73	240	35	205
3. EJECTED	660	67	593	1391	141	1250
4. NOT STATED	180	6	174	195	6	189
TOTAL PERSONS	11854	195	11659	21187	455	20732

TABLE N - AGE OF DRINKING DRIVERS

FATAL CRASHES

AGE OF DRIVER

DRINKING CONDITION	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
DRINKING CONDITION													
1. HAD NOT BEEN DRINKING	1	21	17	33	78	120	82	49	49	26	15	1	492
2. DRINKING-OBVIOUSLY DRUNK				9	15	18	12	5	1	3			63
3. DRINKING-ABILITY IMPAIRED		1		3	11	11	3	3					32
4. DRINKING-ABILITY NOT IMPAIRED		1		6	6	3	2	2	2				22
5. DRINKING-NOT KNOWN WHETHER IMPAIRED	2	4	6	21	48	33	14	12	6	3	1		150
6. NOT STATED		3	5	12	42	57	28	20	11	10	1	19	208
TOTAL DRIVERS	3	30	28	84	200	242	141	91	69	42	17	20	967

INJURY CRASHES

DRINKING CONDITION	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
1. HAD NOT BEEN DRINKING	218	1030	1290	2580	4850	7066	4146	2686	1867	969	361	81	27144
2. DRINKING-OBVIOUSLY DRUNK	5	24	57	183	397	451	229	165	76	28	2	10	1627
3. DRINKING-ABILITY IMPAIRED	7	39	58	180	367	364	159	75	59	20	2	3	1333
4. DRINKING-ABILITY NOT IMPAIRED	5	27	42	132	288	270	126	53	25	8	2	1	979
5. DRINKING-NOT KNOWN WHETHER IMPAIRED	18	57	125	386	677	682	252	129	74	22	3	30	2455
6. NOT STATED	5	18	25	49	127	137	63	34	17	10	6	450	941
TOTAL DRIVERS	258	1195	1597	3510	6706	8970	4975	3142	2118	1057	376	575	34479

PROPERTY DAMAGE CRASHES

DRINKING CONDITION	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
1. HAD NOT BEEN DRINKING	353	1872	2436	4817	8978	13211	7770	5061	3472	1732	611	175	50488
2. DRINKING-OBVIOUSLY DRUNK	9	20	63	179	369	491	273	197	119	25	9	20	1774
3. DRINKING-ABILITY IMPAIRED	13	23	83	153	331	314	137	94	36	19	1	16	1220
4. DRINKING-ABILITY NOT IMPAIRED	3	34	73	239	357	388	149	72	44	15	5	2	1381
5. DRINKING-NOT KNOWN WHETHER IMPAIRED	7	52	80	286	490	478	195	106	50	11	5	32	1792
6. NOT STATED	9	23	32	76	127	145	74	44	24	10	6	2871	3441
TOTAL DRIVERS	394	2024	2767	5750	10652	15027	8598	5574	3745	1812	637	3116	60096

TOTAL CRASHES

DRINKING CONDITION	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
1. HAD NOT BEEN DRINKING	572	2923	3743	7430	13906	20397	11998	7796	5388	2727	987	257	78124
2. DRINKING-OBVIOUSLY DRUNK	14	44	120	371	781	960	514	367	196	56	11	30	3464
3. DRINKING-ABILITY IMPAIRED	20	63	141	336	709	689	299	172	95	39	3	19	2585
4. DRINKING-ABILITY NOT IMPAIRED	8	62	115	377	651	661	277	127	71	23	7	3	2382
5. DRINKING-NOT KNOWN WHETHER IMPAIRED	27	113	211	693	1215	1193	461	247	130	36	9	62	4397
6. NOT STATED	14	44	62	137	296	339	165	98	52	30	13	3340	4590
TOTAL DRIVERS	655	3249	4392	9344	17558	24239	13714	8807	5932	2911	1030	3711	95542

CUMULATIVE MILEAGE DEATH RATES

	THIS YEAR	LAST YEAR	PER CENT CHANGE
1. MOTOR VEHICLE TRAFFIC DEATHS	771	795	-3.1%
2. MOTOR VEHICLE MILEAGE TRAVELED (MILLIONS)			%
3. DEATH RATE PER 100,000,000 VEHICLE MILES			%
4. FATAL CRASHES RATE PER 100,000,000 VEHICLE MILES			%
5.			%
6.			%

IMPORTANT CIRCUMSTANCES OF CRASHES

DRIVER INFORMATION, ALL TYPES OF CRASHES	TOTAL CRASHES	FATAL CRASHES
1. DRIVER VIOLATED TRAFFIC LAW	59.4 %	64.3 %
2. DRIVER VIOLATED SPEED LAW	9.8 %	24.5 %
3. DRIVER DRINKING	13.4 %	27.6 %
4. DRIVER DEFECTIVE	4.6 %	8.5 %
PEDESTRIAN INFORMATION, PEDESTRIAN CRASHES ONLY		
1. PEDESTRIAN VIOLATED LAW	36.5 %	31.5 %
2. PEDESTRIAN DRINKING	19.3 %	29.6 %
3. PEDESTRIAN DEFECTIVE	8.3 %	8.3 %
ALL CRASHES		
1. CRASHES INVOLVING DEFECTIVE VEHICLE	6.8%	6.1%

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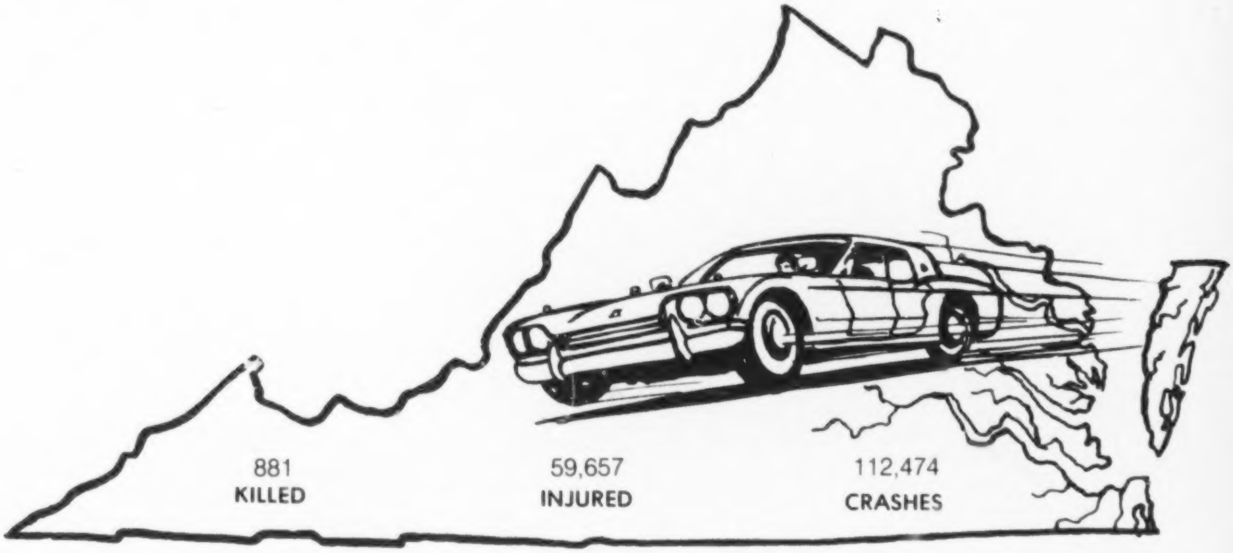
VIRGINIA
TRAFFIC CRASH FACTS

1982

DEPARTMENT OF STATE POLICE
Col. D. M. Slane, Superintendent
RICHMOND



ECONOMIC LOSS
695,990,000

FOREWORD

In the 1981 issue of Crash Facts, we used this space to appeal to every individual and every safety-related organization for their assistance in removing drinking drivers from behind the wheel before they killed innocent motorists and pedestrians.

The response we received to this appeal was overwhelming. Safety-related agencies were relentless in urging motorists not to drink and drive. Virginia law enforcement officers arrested 49,741 drinking drivers (an 11 percent increase over 1981), public awareness and concern became very apparent, and the 1982 General Assembly strengthened the State's drunk driving laws.

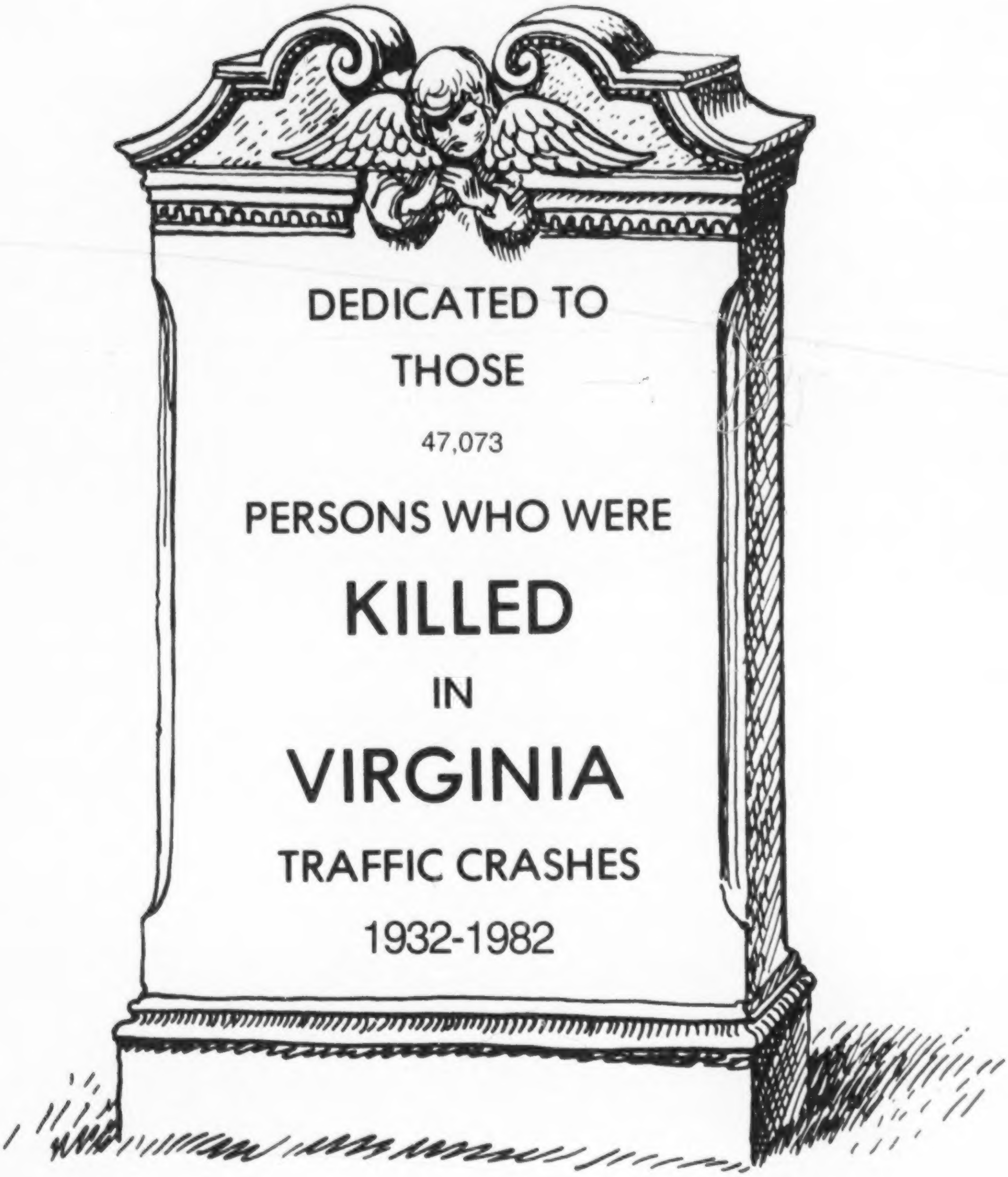
Year-end result was that Virginia, in 1982, recorded 881 highway fatalities, 131 fewer than the year before and the fewest since 1961. The 136 pedestrian deaths in 1982 were the fewest since the Department began keeping this statistic in 1934.

We realize there are many factors which contributed to the unprecedented reduction in fatalities in 1982 and that the increased emphasis on drinking drivers was but one of these factors. However, last year, drinking drivers were involved in 1,980 fewer crashes, including 50 fewer fatal crashes, and we conclude that these reductions were due, at least in part, to keeping or getting drinking off Virginia's highways.

While we want to commend all concerned for their efforts in 1982, we must quickly add there is much more to be done. Our 1982 statistics indicate that of the 782 fatal crashes, 278 or 35.5 percent involved drinking drivers, 322 or 41.2 percent involved non-drinking drivers, and of the remaining 182 or 23.3 percent the drinking status of the driver is not known.

Therein lies the challenge for 1983. We must continue those programs and approaches which have worked well, but we must persistently pursue and initiate innovative strategies that will help us do a good job better. Our lives, and those of our loved ones, depend on it.

COLONEL D. M. SLANE
Superintendent
April, 1983



DEDICATED TO
THOSE
47,073
PERSONS WHO WERE
KILLED
IN
VIRGINIA
TRAFFIC CRASHES
1932-1982

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"QUICK FACTS 1982"

Fatal Information

There were 782 fatal crashes in which 881 persons were killed. (Page 44)

For each person killed there were 67 persons injured. (Page 46)

For each pedestrian killed there were 15 pedestrians injured. (Page 46)

In 36.4 percent of all fatal crashes, speed, either excessive or too fast for conditions, was a contributing factor. (Page 54)

Of 668 drivers involved in fatal crashes while violating the law 25.0 percent were under 20 years of age. (Page 55)

Of the 1,123 drivers involved in fatal crashes, 45.4 percent had been driving for eleven or more years. (Page 59)

There were 1,123 vehicles involved in fatal crashes. 79.1 percent were of Virginia registration, 5.7 percent were known to have been mechanically defective and 34 percent were between six and ten years old. (Pages 65 and 66)

18.4 percent of all pedestrians were killed while crossing roadways in rural areas between intersections. (Pages 15, 48 and 84)

35.5 percent of all fatal crashes involved drinking drivers. (Pages 20 and 59)

Other Crash Information

During 1982 there were 112,474 crashes involving 189,898 vehicles. (Pages 44 and 67)

There were 40,480 crashes in which 59,657 persons were injured. (Pages 44 and 45)

15.4 percent of all crashes, speed, either excessive or too fast for conditions, was a contributing factor. (Page 58)

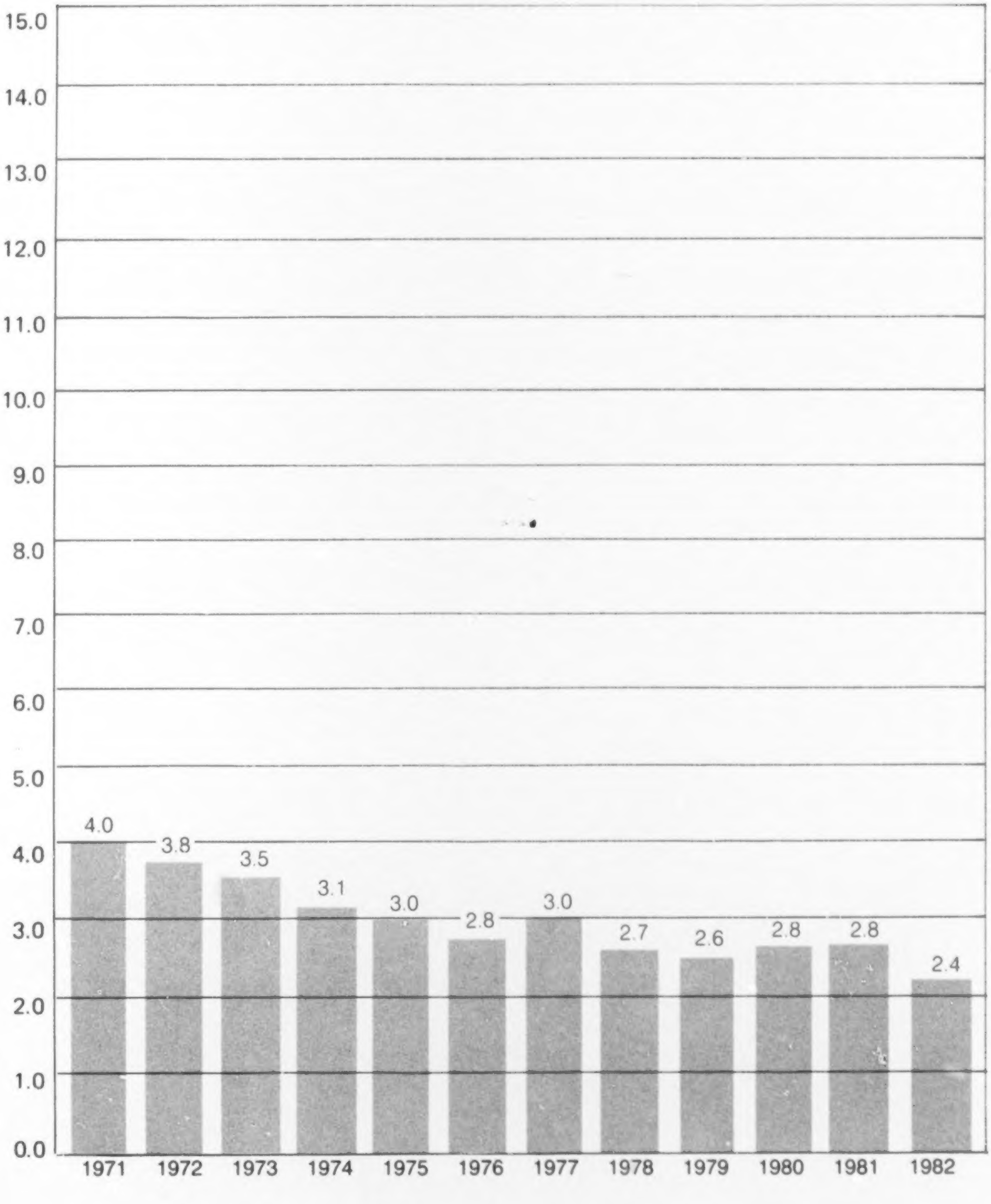
In 88.6 percent of the crashes there was a violation. Of the 106,284 contributory violations, 11.7 percent were for exceeding either posted or safe speed limits, 8.2 percent were for following too closely. 18 percent were for not having right of way and 3.1 percent were for being on wrong side of road. (Pages 56 and 57)

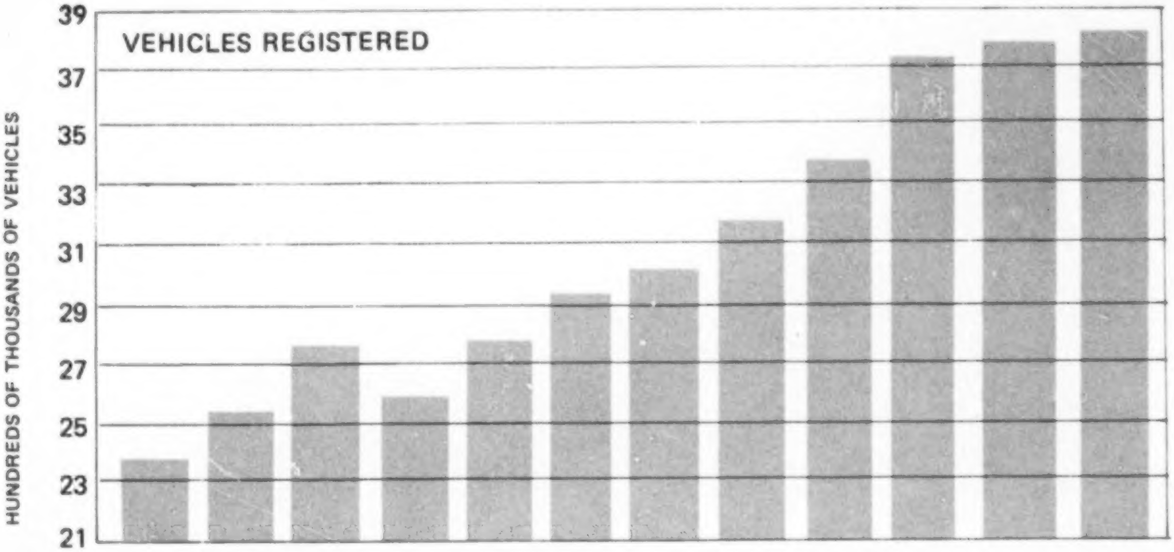
Women constituted 32.3 percent of the drivers involved in all crashes, but only 22.5 percent of those involved in fatal crashes. (Page 58)

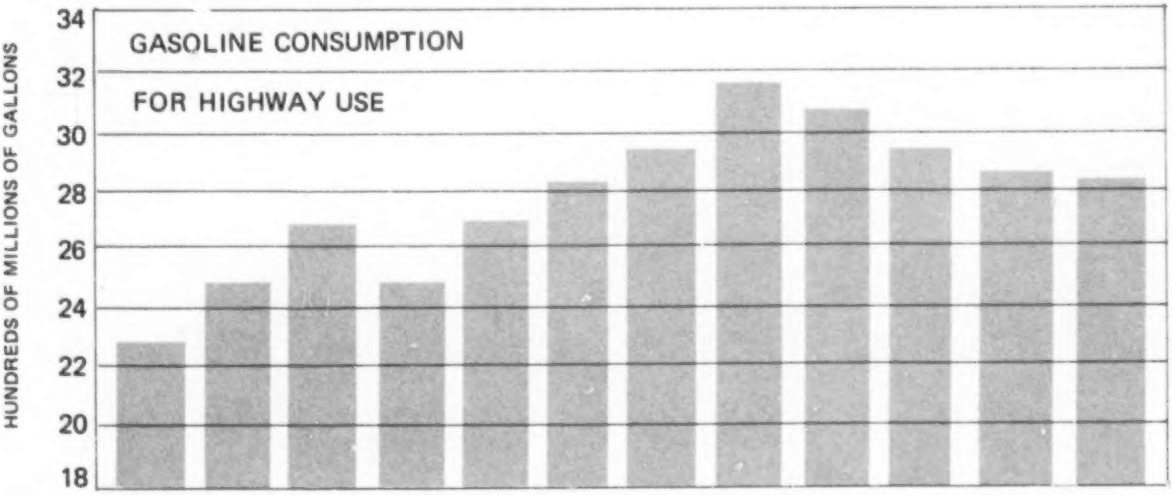
During 1982 there was an increase of 1.7 percent of vehicle mileage. (Page 11)

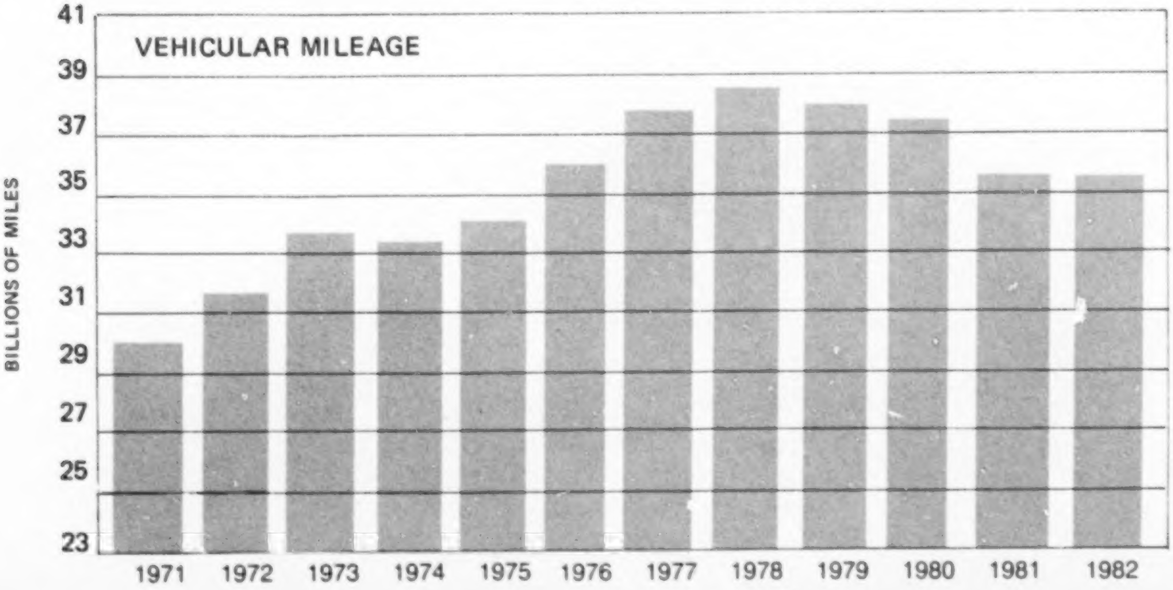
82.5 percent of the vehicles involved in all crashes were insured. (Page 68)

Death Rate Per Hundred Million Vehicle Miles

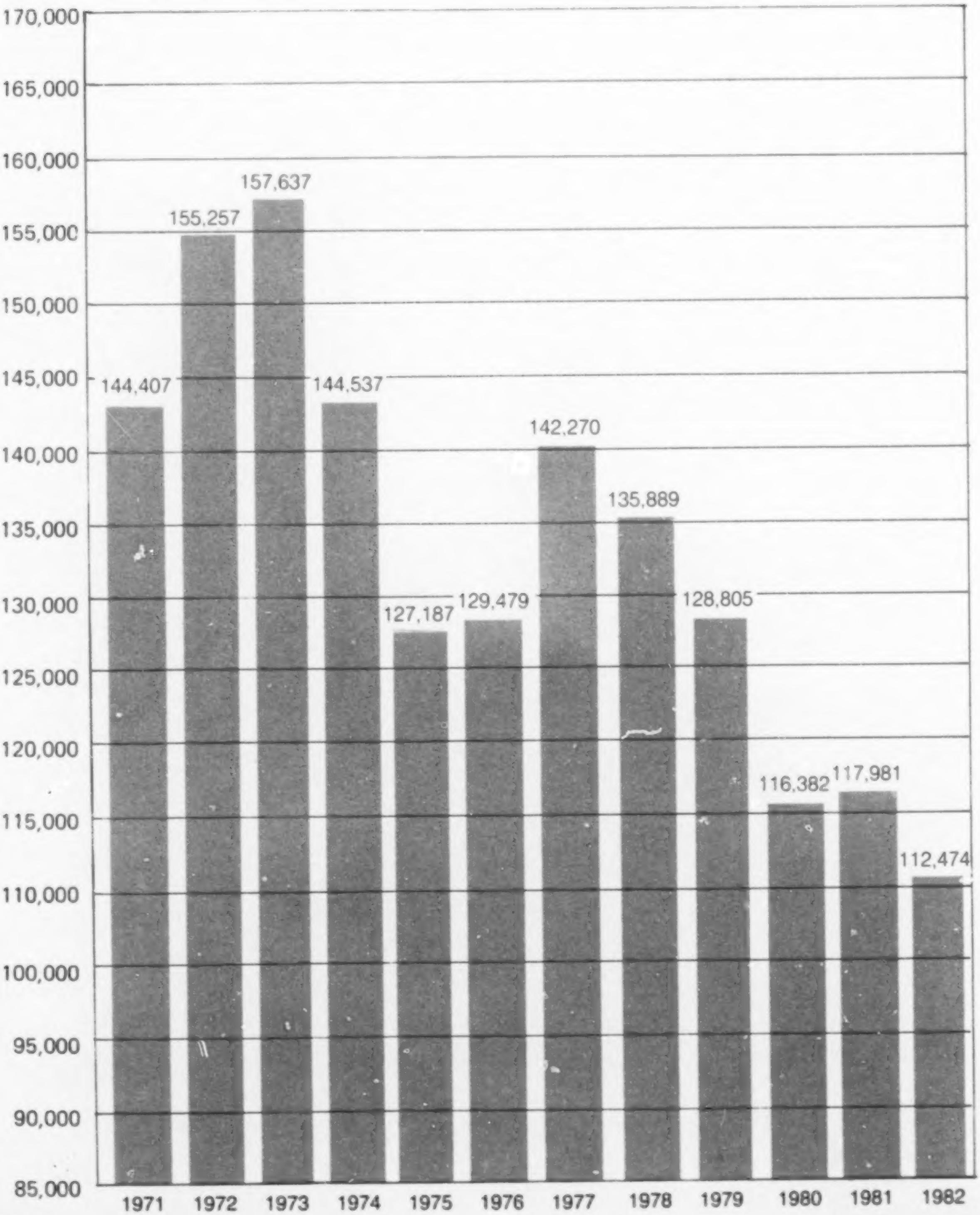



VEHICLES REGISTERED
HUNDREDS OF THOUSANDS OF VEHICLES
39
37
35
33
31
29
27
25
23
21

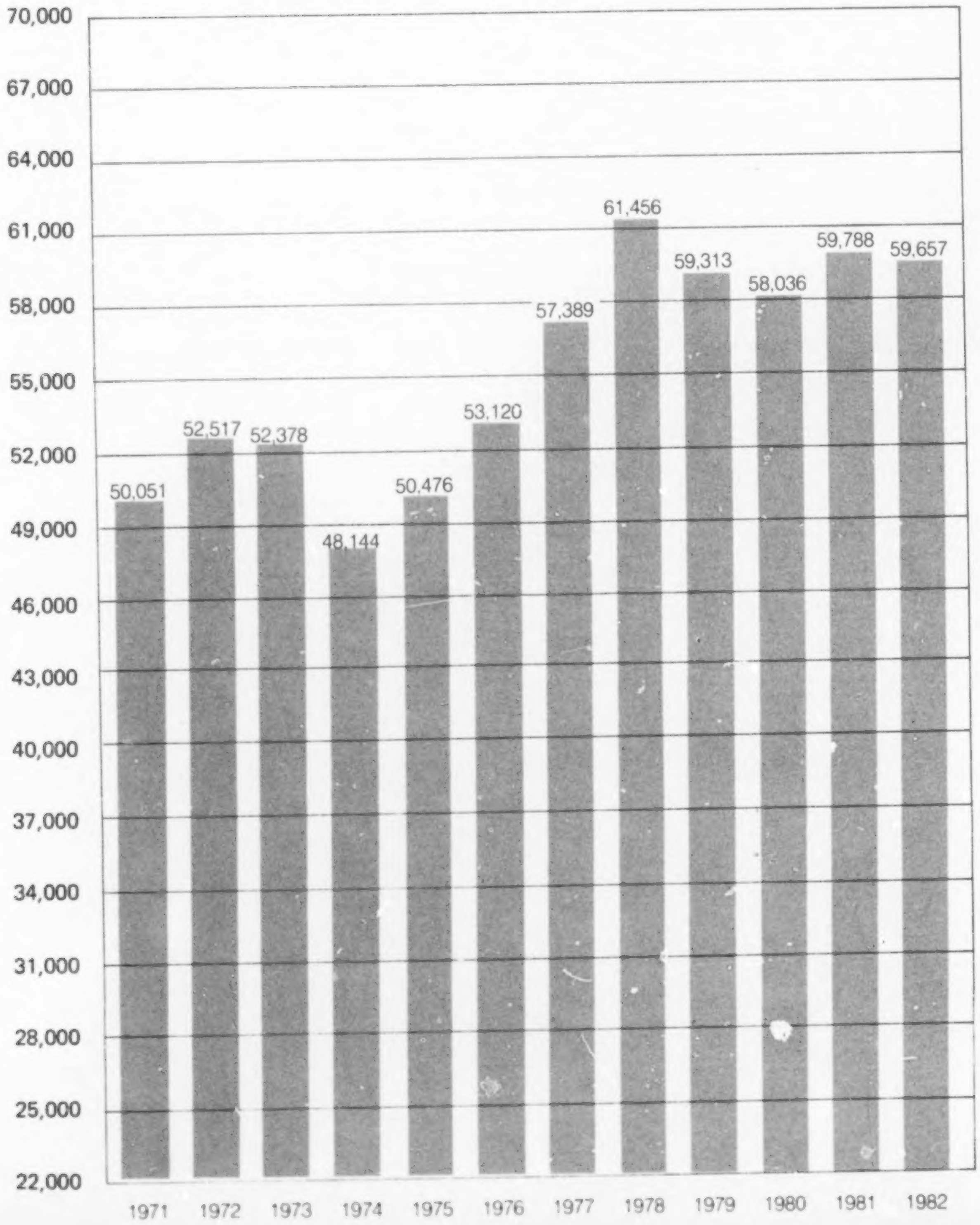

GASOLINE CONSUMPTION
FOR HIGHWAY USE
HUNDREDS OF MILLIONS OF GALLONS
34
32
30
28
26
24
22
20
18


VEHICULAR MILEAGE
BILLIONS OF MILES
41
39
37
35
33
31
29
27
25
23
1971
1972
1973
1974
1975
1976
1977
1978
1979
1980
1981
1982

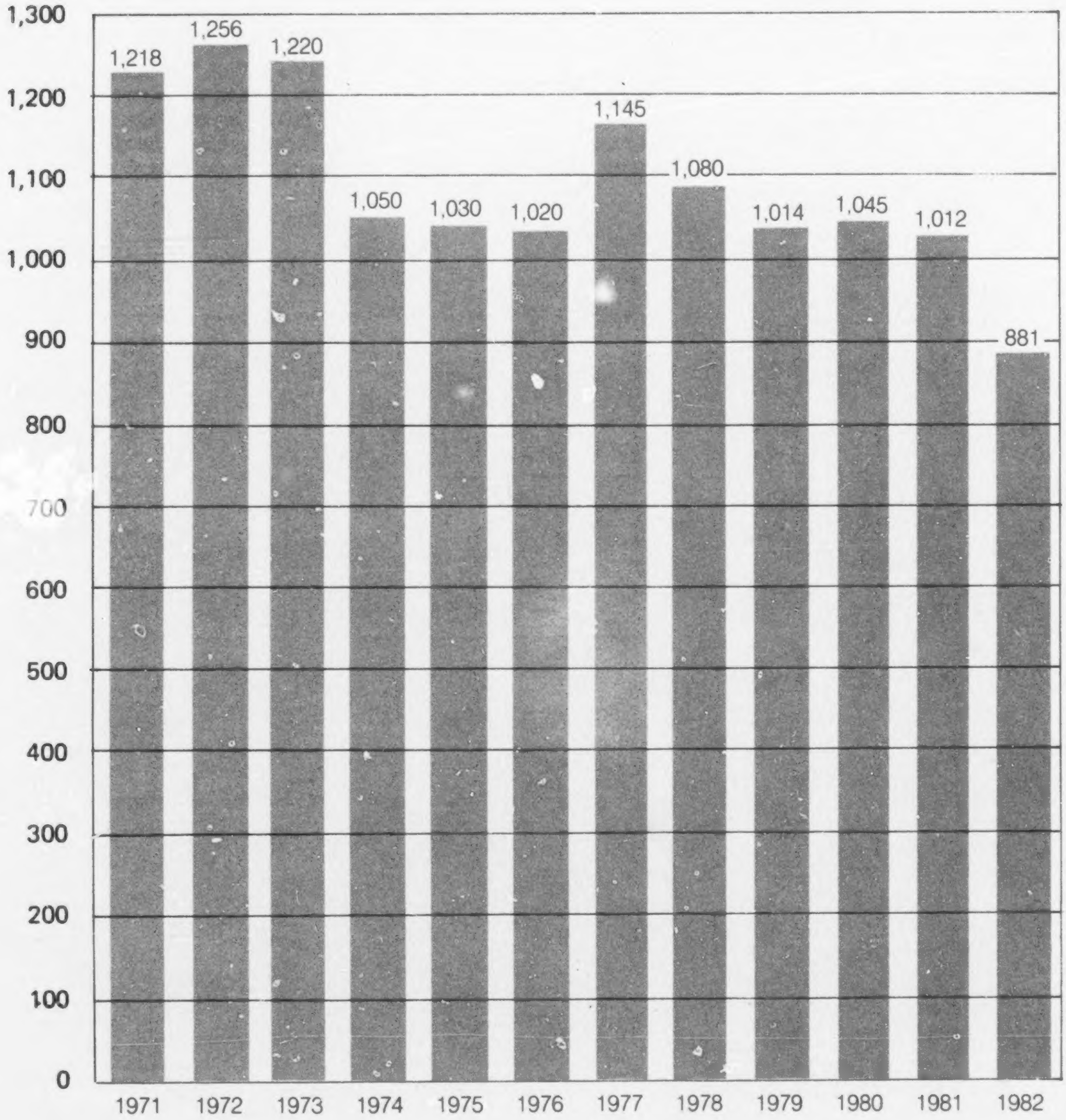
Traffic Crashes 1970-1981



Traffic Injuries 1971-1982



Traffic Fatalities 1971-1982



VITAL STATISTICS

Traffic Toll in Virginia

	1981	1982	% Change
Traffic Deaths	1,012	881	−12.94
Traffic Injuries	59,788	59,657	− .22
Traffic Crashes (Reported)	117,981	112,474	− 4.67
Motor Vehicles Registered	3,823,055	3,856,872	+ .88
Motor Fuel Used For Highway Travel (Millions of gallons)	2,924.4	2,784.2*	− 4.79
Annual Vehicle Miles of Travel (Millions)	36,348.0	39,396.0*	+ 8.38
Death Rate (Per 100-million vehicle miles)	2.78	2.24	−19.42

TRAFFIC DEATHS

YEAR	VA.	U.S.
1952	960	37,794
1953	904	37,955
1954	810	35,586
1955	879	38,426
1956	830	39,628
1957	912	38,702
1958	861	36,981
1959	850	37,910
1960	756	38,137
1961	856	38,091
1962	974	40,804
1963	989	43,564
1964	1,050	47,700
1965	1,062	49,163
1966	1,106	53,041
1967	1,223	52,924
1968	1,218	54,862
1969	1,304	56,000
1970	1,231	54,800
19t71	1,218	54,700
1972	1,256	56,300
1973	1,220	55,600
1974	1,050	46,200
1975	1,030	45,600
1976	1,020	47,100
1977	1,145	49,200
1978	1,080	51,500
1979	1,014	51,900
1980	1,045	53,300
1981	1,012	50,700
1982	881	46,300

DEATH RATES (Per 100 million vehicle miles)

YEAR	VA.	U.S.
1952	8.0	7.4
1953	7.2	7.0
1954	6.2	6.3
1955	6.4	6.4
1956	5.7	6.3
1957	6.1	6.0
1958	5.6	5.6
1959	5.2	5.4
1960	4.7	5.3
1961	5.3	5.2
1962	5.7	5.3
1963	5.4	5.4
1964	5.5	5.6
1965	5.2	5.5
1966	5.1	5.7
1967	5.2	5.5
1968	4.8	5.5
1969	4.8	5.3
1970	4.3	5.0
19t71	4.0	4.7
1972	3.8	4.5
1973	3.5	4.2
1974	3.1	3.6
1975	3.0	3.5
1976	2.8	3.4
1977	3.0	3.3
1978	2.7	3.41
1979	2.65	3.46
1980	2.81	3.48
1981	2.78	3.27
1982	2.24	2.95

LOCATION IN VIRGINIA—1982

	CRASHES	DEATHS	INJURIES
Cities of 10,000 or more population	50,206	228	24,330
Cities and towns under 10,000 population	5,729	32	2,308
Total urban area	55,935	260	26,638
Rural area	56,539	621	33,019
Total for Virginia	112,474	881	59,657

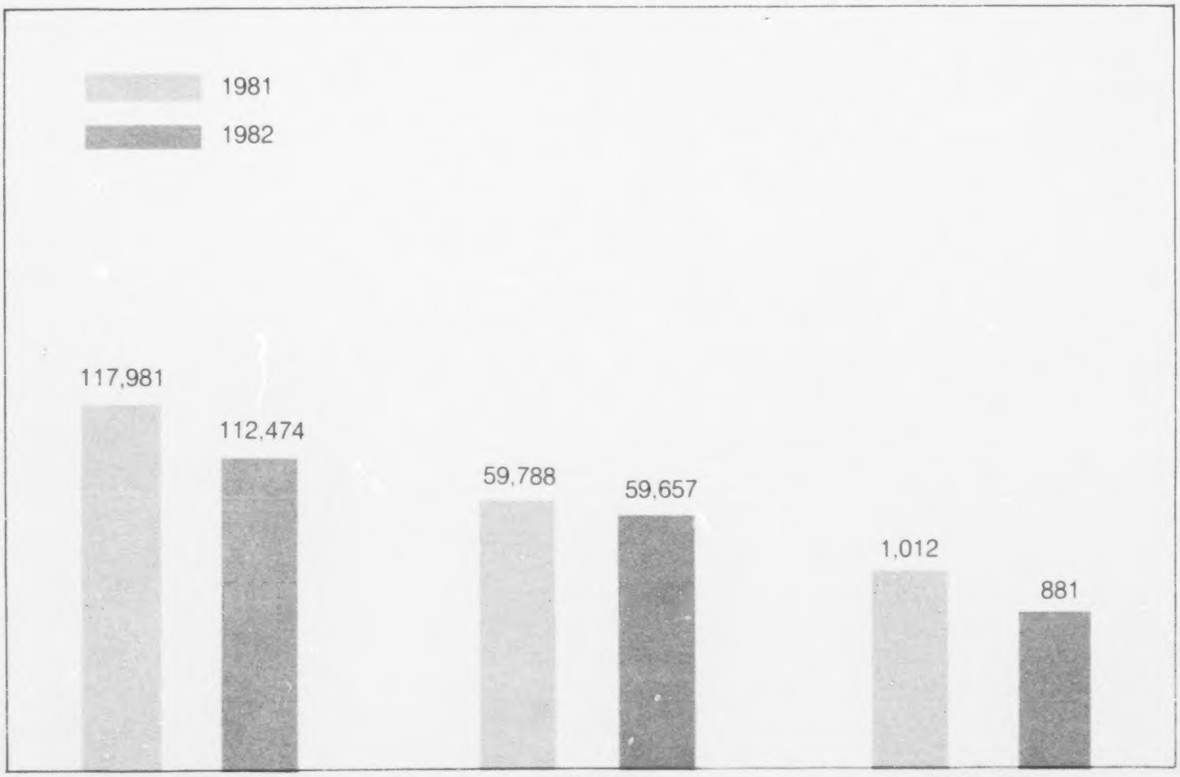
*Preliminary estimates were used in previous years in order to meet printing deadlines. 1982 and subsequent years will reflect final estimates.

VITAL STATISTICS

Traffic Fatalities by Months

1982

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
January	52	52	52	52	52	52	52	52	52	52	52	52
February		47	47	47	47	47	47	47	47	47	47	47
March			51	51	51	51	51	51	51	51	51	51
April				82	82	82	82	82	82	82	82	82
May					86	86	86	86	86	86	86	86
June						79	79	79	79	79	79	79
July							84	84	84	84	84	84
August								64	64	64	64	64
September									68	68	68	68
October										105	105	105
November											69	69
December												94
Total	52	99	150	232	318	397	481	545	613	718	787	881



Types of Crashes

The 112,474 crashes reported are divided into various classifications in the table below. The majority of deaths are accounted for by three types: collision between motor vehicles, collision between pedestrians and motor vehicle, and non-collision crashes. These three groups account for 96.6% of all deaths and 96.3% of all fatal crashes.

	VIRGINIA—1981			VIRGINIA—1982		
TYPES OF CRASHES	**All Crashes**	**Persons Killed**	**Persons Injured**	**All Crashes**	**Persons Killed**	**Persons Injured**
MOTOR VEHICLE WITH:						
Other motor vehicle	71,593	354	35,274	68,873	314	35,851
Pedestrian	1,875	158	1,849	1,942	136	1,937
Railroad train	117	8	66	83	6	47
Bicycle	1,353	19	1,394	1,357	18	1,415
Deer	1,480	1	106	1,532	0	101
Animal	447	2	159	446	0	159
Fixed object	7,496	5	1,360	7,069	3	1,153
NON-COLLISION:						
Other	1,441	9	393	1,355	3	434
Ran off roadway	28,180	373	16,300	26,010	330	15,713
Other non-collision	3,999	83	2,887	3,807	71	2,847
TOTAL	117,981	1,012	59,788	112,474	881	59,657

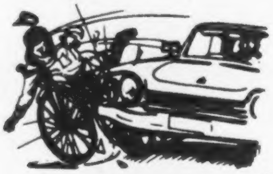
In the following table is shown a breakdown of types of crashes in rural areas as against urban areas.

	URBAN—1982			RURAL—1982		
TYPES OF CRASHES	**All Crashes**	**Persons Killed**	**Persons Injured**	**All Crashes**	**Persons Killed**	**Persons Injured**
MOTOR VEHICLE WITH:						
Other motor vehicle	38,508	96	28,152	30,365	218	17,699
Pedestrian	1,309	59	1,325	633	77	612
Railroad train	60	6	36	23	0	11
Bicycle	945	8	988	412	10	427
Deer	117	0	7	1,415	0	94
Animal	45	0	17	401	0	142
Fixed object	4,872	3	768	2,197	0	385
NON-COLLISON:						
Other	669	3	195	686	0	239
Ran off roadway	8,432	73	4,376	17,578	257	11,337
Other non-collision	978	12	772	2,829	59	2,075
TOTAL	55,935	260	26,636	56,539	621	33,021

Types of Crashes

(CONTINUED)

	1981	1982
Crashes	**71,593**	68,873
Injuries	**35,274**	35,851
Killed	**354**	314



	1981	1982
Crashes	1,353	1,357
Injuries	1,394	1,415
Killed	19	18

	1981	1982
Crashes	1,875	1,942
Injuries	1,849	1,937
Killed	158	136

	1981	1982
Crashes	117	83
Injuries	66	47
Killed	8	6

	1981	1982
Crashes	3,999	3,807
Injuries	2,887	2,847
Killed	83	71

	1981	1982
Crashes	28,180	26,010
Injuries	16,300	15,713
Killed	373	330

ALL OTHERS

	1981	1982
Crashes	10,864	10,402
Injuries	2,018	1,847
Killed	17	6

Causes and Conditions

PEDESTRIANS

Of great importance in any study of death and injury on the street and highway is the person afoot. Although Virginia has been fortunate in reducing collisions between pedestrians and motor vehicles in recent years, it should always be remembered that this type of collision produces great chances of fatal results. There were 1,942 such collisions in Virginia during 1982 and these killed 136 pedestrians. This represents 15.4% of our total traffic deaths.

In rural areas, 81 of the 621 deaths, or 13% were of pedestrians. Thus the problem is not excessively an urban one, although 55 of the 260 or 21.2% in urban areas, were of pedestrians.

Pedestrian Actions

The following table summarizes actions of pedestrians at the times of involvement. The rural pedestrian collision most commonly involves a person crossing a rural highway, but second is run by the person walking along a rural highway. 25 persons were killed while crossing rural highways, 16 persons while walking along rural highways, 8 while walking with traffic and 8 walking against traffic.

The urban problem is mainly one of crossing streets. Crossing at unsignalized intersections accounted for 7 deaths with 21 more killed while crossing between corners—despite the often advanced theory that the latter method is far safer.

Pedestrian Actions	URBAN Killed	URBAN Injured	RURAL Killed	RURAL Injured
Crossing at intersection—with signal	0	61	2	33
Same—against signal	5	63	3	14
Same—no signal	7	135	4	47
Same—diagonally	0	11	0	13
Crossing not at intersection—rural	0	0	25	147
Crossing not at intersection—urban	21	395	0	0
Coming from behind parked cars	1	123	1	29
Getting on or off school bus	0	11	0	5
Getting on or off other vehicle	0	26	1	12
Hitching on vehicle	0	2	2	2
Walking in roadway—with traffic				
Sidewalks available	1	32	1	10
Sidewalks not available	5	67	7	62
Walking in roadway—against traffic				
Sidewalks available	0	7	0	2
Sidewalks not available	3	17	8	37
Working in roadway	0	25	0	22
Playing in roadway	0	41	0	26
Standing in roadway	2	78	13	58
Lying in roadway	4	11	3	4
Not in roadway	1	36	3	52
Not stated	5	253	8	100
Total Pedestrians	55	1,394	81	675

Ages of Pedestrians

In pedestrian collisions with motor vehicles 2 children under 4 years of age were killed and 104 were injured. The total killed in pedestrian crashes represents 12.5% of the traffic death in that age group.

There were 29 killed who were 65 years or over in age and 99 injured. The pedestrian fatalities represent about 31.8% of the total traffic deaths in that age group and the injuries about 3.9% of the total injuries.

Causes and Conditions

(CONTINUED)

Residences of Pedestrians

Of the 81 pedestrians killed in fatal rural crashes, 50 or 61.7% were residents of rural areas and 31 or 38.3% lived in cities and towns.

In urban fatal pedestrian crashes, however, only 8 or 14.5% of the 55 pedestrians killed, were residents of rural areas and 47 or 85.5% lived in cities and towns.

Pedestrians and Light Conditions

Darkness and dusk, with consequent lessened visibility, accounted for over 44.8% of all pedestrian deaths and injuries. The record for daylight was 54.9%. This large percentage of daylight pedestrian deaths and injuries is explainable by an apparent lack of caution on the part of pedestrians during daylight hours and the fact that more people are afoot. In pedestrian fatalities the reverse of the above percentage is true. This is due to many factors, among them being dark clothing worn by many pedestrians at night.

Alcohol and Pedestrians

Of the total number of pedestrians involved in crashes in urban areas 266 or 18.4% were reported as having been drinking. In rural areas 140 or 18.5% were reported as having been drinking.

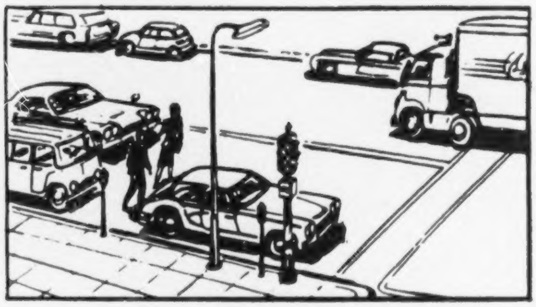
DRINKING PEDESTRIANS	URBAN		RURAL	
	All Crashes	Fatal Crashes	All Crashes	Fatal Crashes
Had been drinking	266	14	140	21
Had not been drinking	985	19	507	30
Not stated	198	22	109	30
Total Pedestrians	1,449	55	756	81

Causes and Conditions

(CONTINUED)

ACTION OF PEDESTRIAN KILLED

46



CROSSING NOT AT INTERSECTION

2

CROSSING AT INTERSECTION WITH SIGNAL

8

CROSSING AT INTERSECTION AGAINST SIGNAL

11

CROSSING AT INTERSECTION NO SIGNAL

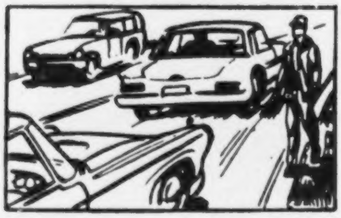
0

PLAYING IN STREET OR HIGHWAY

14

WALKING IN ROADWAY WITH TRAFFIC

11



WALKING IN ROADWAY AGAINST TRAFFIC

ALL OTHERS— 44

Causes and Conditions

(CONTINUED)

PERSONS KILLED AND INJURED BY AGE GROUPS

Ages 0-4

Killed	16
Injured	1,596
Pedestrians killed	2
Pedestrians injured	104

Ages 5-14

Killed	76
Injured	5,958
Pedestrians killed	13
Pedestrians injured	522

Ages 15-64

Killed	688
Injured	48,593
Pedestrians killed	91
Pedestrians injured	1,299

Ages 65 and Over

Killed	91
Injured	2,535
Pedestrians killed	29
Pedestrians injured	99

Not Stated

Killed	10
Injured	975
Pedestrians killed	1
Pedestrians injured	45

Causes and Conditions

(CONTINUED)

DRIVERS

The driver of the vehicle is the most important element in all traffic crashes. He must be in good physical condition, must possess knowledge and skill and, finally, must have the proper attitude toward the privilege of driving that he shares with other users of the highway. If he qualifies on all these counts he will be a safe driver, but if he falls down on any of them he will probably have difficulties.

Age of Drivers

Although no accurate figures are available as to the number of miles driven each year by drivers in various age groups, the best estimates indicate that very young and very old drivers are involved in a disproportionate share of crashes. The tabulation for Virginia indicates that 1,246 drivers under 16 years of age were involved in crashes and 6 of these drivers were involved in a fatal crash. In the 65 year and over age group 8,855 drivers were reported in crashes and 82 of these were involved in fatal crashes. The dangerous drivers' age group fell in the 25-34 age group, with 48,468 drivers involved in crashes, of which 240 were fatal.

Residence of Drivers

Many misconceptions are prevelant as to the residences of persons involved in crashes. To the figures in the following table should be added the fact that approximately 75% of all drivers involved in crashes are within 25 miles of their homes when they occur.

	URBAN		RURAL	
RESIDENCE OF DRIVERS	All Crashes	Fatal Crashes	All Crashes	Fatal Crashes
Resident of urban area	76,525	265	37,658	301
Resident of rural area	18,462	63	50,085	472
Not Stated	3,939	7	3,229	15
Total Drivers	98,926	335	90,972	788
Virginia resident	81,226	256	74,505	632
Non-resident	10,456	52	11,146	120
Not Stated	7,244	27	5,321	36
Total Drivers	98,926	335	90,972	788

Causes and Conditions

(CONTINUED)

Violations by Drivers

Approximately 88.6% of all reported crashes indicate that some violation of a traffic law occurred and 55.9% of all drivers involved were reported in violation. It is reasonable to expect that these proportions would be even higher if all the facts were known.

VIOLATIONS BY DRIVERS	URBAN		RURAL	
	All Crashes	Fatal Crashes	All Crashes	Fatal Crashes
1. Speed violations	3,205	50	9,157	192
2. Improper passing	630	5	857	4
3. Left of center line not overtaking	792	13	2,469	67
4. Did not have right of way	10,688	11	8,439	20
5. Failure to signal	179	0	284	0
6. Improper turn and backing	3,208	1	1,940	4
7. Following too closely	5,582	3	3,179	0
8. Disregarded STOP sign	1,404	6	856	11
9. Disregarded traffic signals	2,235	4	785	7
10. Failure to stop—through highway	73	0	43	0
11. Improper parking	67	0	67	1
12. Driving without lights	54	0	65	0
13. Miscellaneous	24,582	83	25,444	186
Total violations	52,699	176	53,585	492

Alcohol Involvement

During 1982 drinking is known to have been involved in 18.6% of all crashes and in 35.5% of fatal crashes. In rural areas, involvement was 19.7% of all crashes and 38.7% of fatal crashes.

However, these figures do not indicate the true picture since intoxication is not always reported when there does not exist enough legal evidence to justify prosecution in court.

DRINKING DRIVERS	URBAN		RURAL	
	All Crashes	Fatal Crashes	All Crashes	Fatal Crashes
Had been drinking	10,140	66	11,452	222
Had not been drinking	82,923	189	75,295	417
Not stated	5,863	80	4,225	149
Total drivers	98,926	335	90,972	788
Crashes—drinking drivers	9,750	63	11,131	215
Crashes—no drinking	41,830	106	42,189	216
Crashes—not stated	4,355	58	3,219	124
Total crashes	55,935	227	56,539	555

Causes and Conditions

(CONTINUED)

SPEED IN CRASHES

A very common violation in crashes is speed—either speed in excess of the statutory limit or speed too great for the existing conditions of the road, traffic, weather, vehicle or driver.

Actual tabulations of speed ordinarily show the majority of speeds to be below the legal limit, but the following table indicates the prevalence of excessive speed by considering crashes in which there was some speed violation. It indicates that 34.1% of all fatal rural crashes a driver exceeded the legal limit and in 9.5% one was exceeding the safe limit.

SPEED IN CRASHES	URBAN All Crashes	URBAN Fatal Crashes	RURAL All Crashes	RURAL Fatal Crashes
Legal speed limit exceeded	3,718	52	5,010	189
Safe speed exceeded--but not legal speed limit	1,208	10	7,418	53
No speed violation	41,447	93	40,172	260
Information not stated	9,562	72	3,939	53
Total crashes	55,935	227	56,539	555

THE VEHICLE

Of the vehicles involved in all crashes 3.5% were reported defective and 5.7% were so reported in fatal crashes. It is definite, however, that these figures would be higher were all the facts known. It is often impossible to determine the true condition of a vehicle after a crash, even when attempts to do so are made.

An interesting comparison could be made with regard to the age of the vehicles if figures were available as to the relative number of miles traveled by those of various ages. Unfortunately, such information is not available.

CONDITIONS OF VEHICLES	1982	1981
Lights defective	412	447
Brakes defective	1,699	1,905
Steering defective	484	499
Tire defective	2,224	2,448
Motor trouble	556	556
Other defects	1,218	1,280
Total defects	6,593	7,135

Causes and Conditions

(CONTINUED)

TYPES OF VEHICLES

The following table contains figures on the various types of vehicles involved in 1982 crashes. Mileage figures indicate that crash frequencies for the various types are approximately equal, although the record for school buses is exceptionally good.

TYPE OF VEHICLE	URBAN All Crashes	URBAN Fatal Crashes	RURAL All Crashes	RURAL Fatal Crashes
Passenger cars	77,781	220	67,837	521
Trucks, truck-trailers	15,808	79	18,425	212
Other combinations	166	2	242	1
Buses (except school)	377	3	143	0
Buses (school)	223	1	377	1
Motor Home	31	0	56	3
Motorcycles	1,359	24	1,295	36
Emergency vehicles	340	2	414	4
Other	161	0	252	3
Not stated	2,680	4	1,931	7
Total vehicles	98,926	335	90,972	788

ROAD CONDITIONS

Another major factor in any traffic crash is the road. Crash reports uniformly reflect that most crashes happen on a straight, level road when the surface is dry. Unusual road conditions appear to trap the unwary motorist sometimes, but the average driver seems to make allowances for adverse conditions.

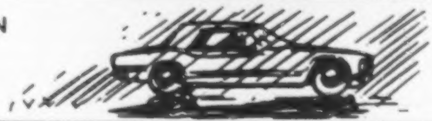
	ALL CRASHES	FATAL CRASHES
DRY	78,957	608
WET	24,944	136
SNOWY	2,627	11
ICY	4,917	18
ALL OTHERS	1,029	9
TOTAL	112,474	782

Causes and Conditions

(CONTINUED)

WEATHER CONDITIONS

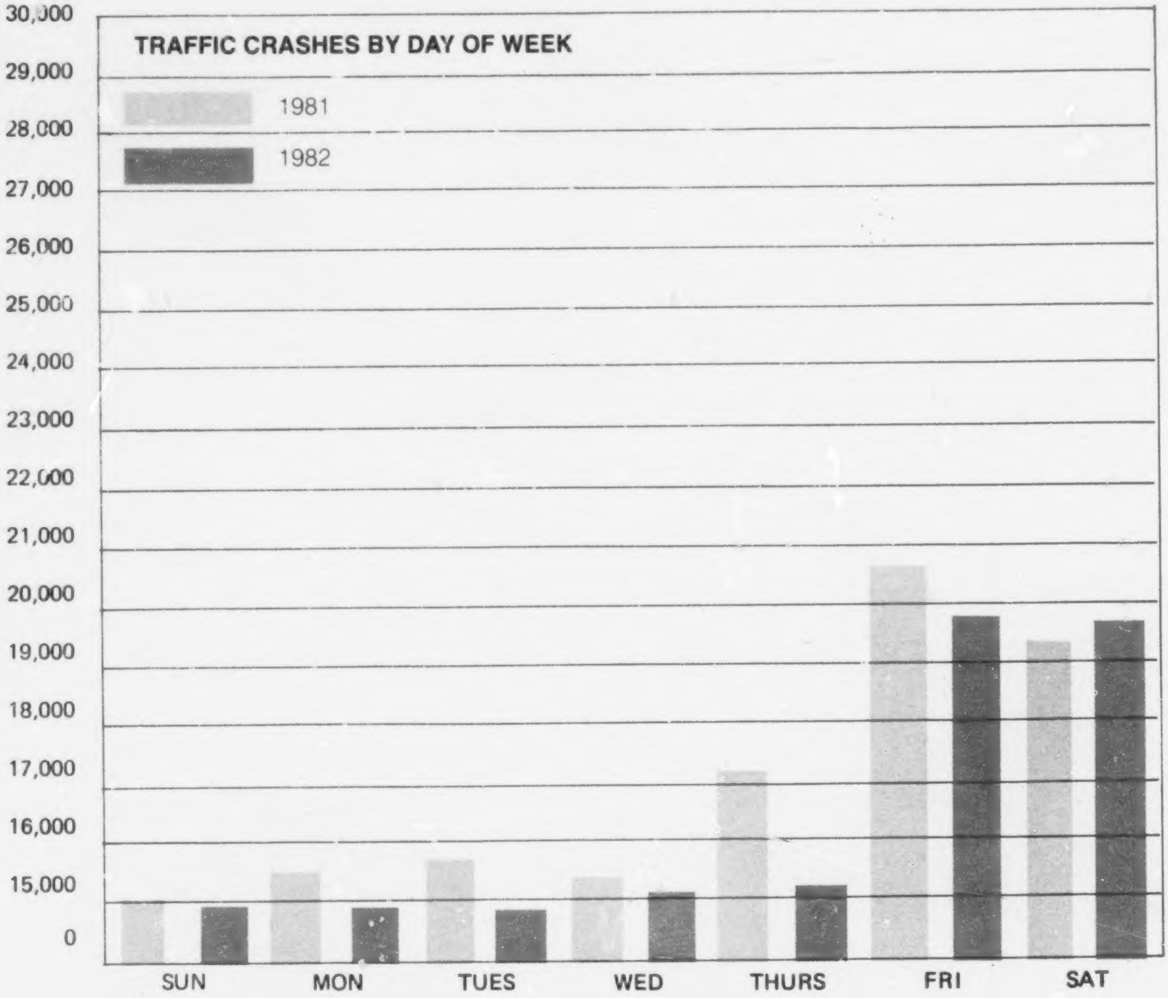
Still another factor which must not be overlooked in analyzing the crash picture is the weather. The majority of traffic collisions occur on clear days, indicating that the average driver recognizes the immediate danger presented by rain, fog, or snow.

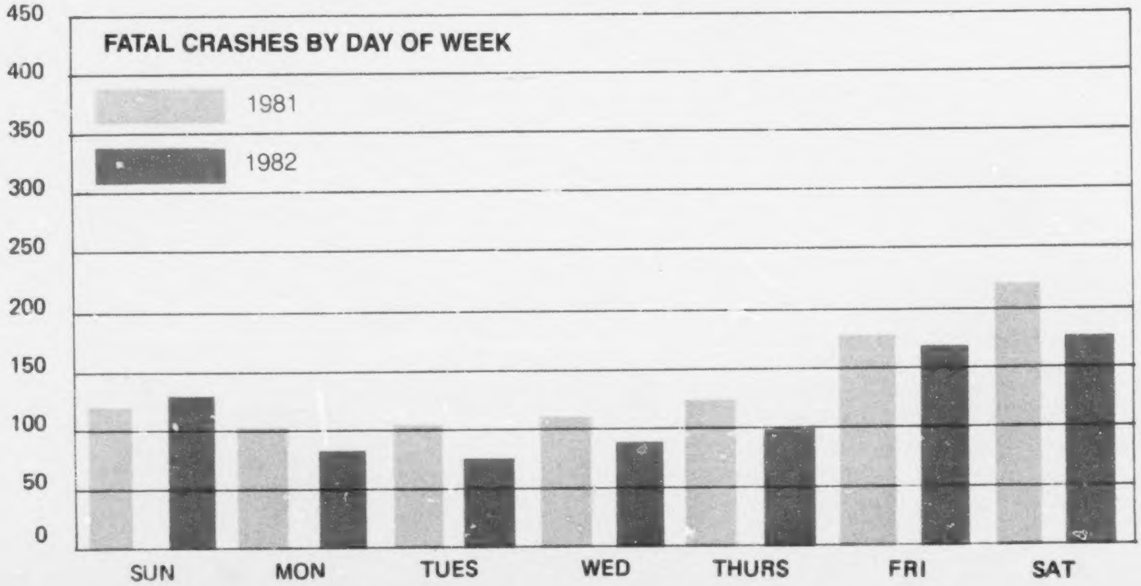
	ALL CRASHES	FATAL CRASHES
CLEAR	64,199	441
FOG	1,575	27
RAIN 	14,923	72
SNOW	2,798	9
ALL OTHER	28,979	233
TOTAL	112,474	782

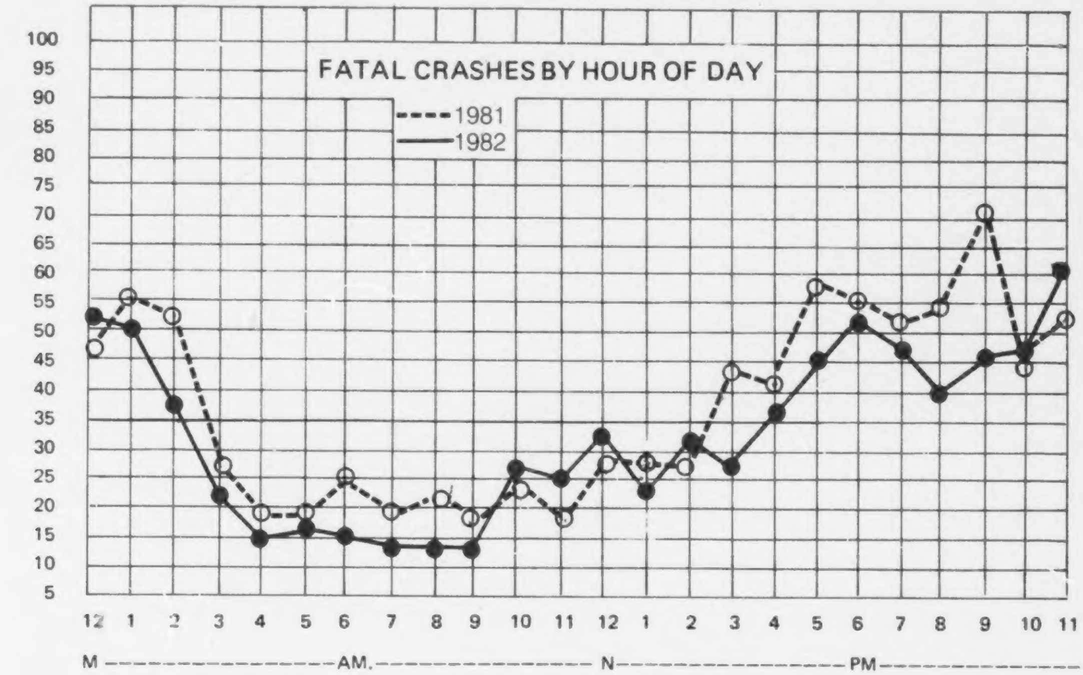
TIME

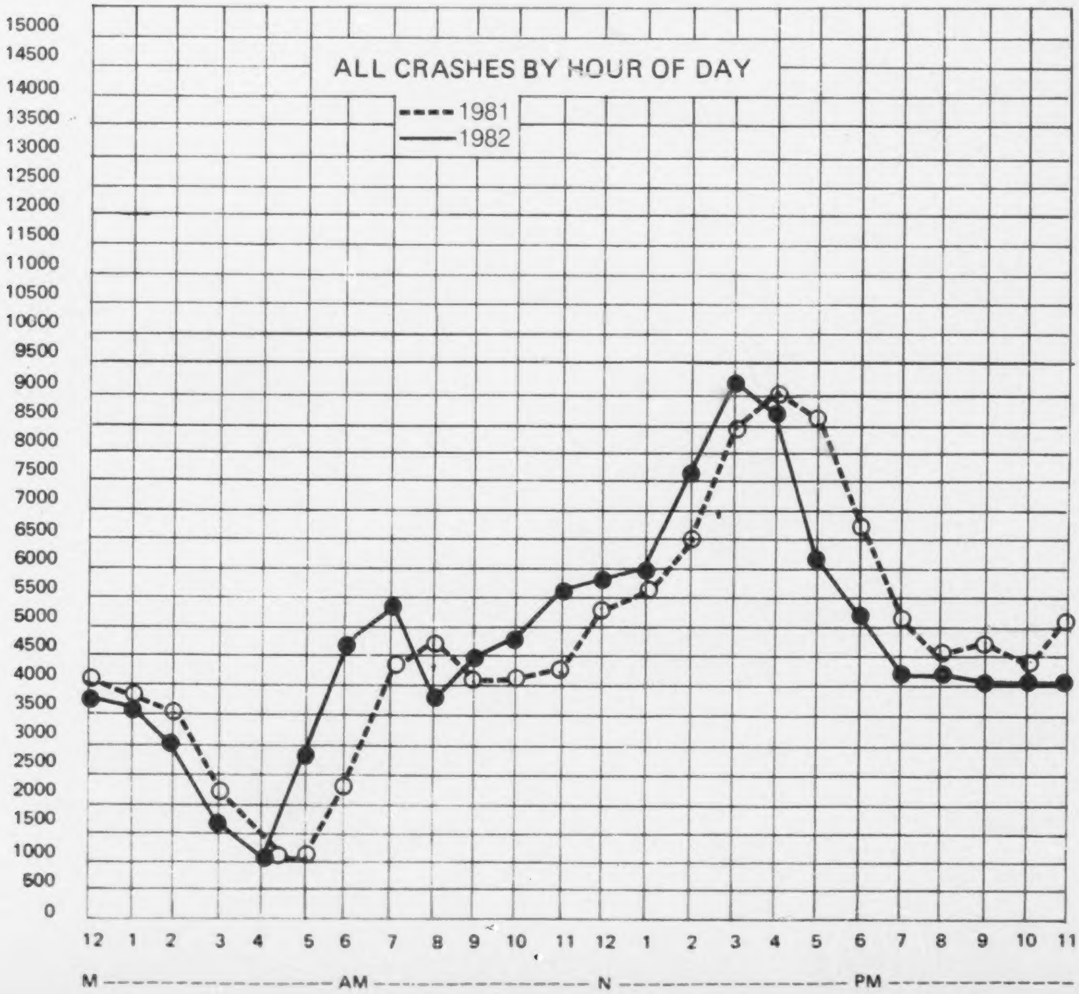
Crash volumes seem to follow traffic volumes in-so-far as days of the week are concerned. More fatal crashes occur on Friday, Saturday and Sunday than on the other days of the week combined, and traffic volumes are usually highest on these three days.

The hour of occurrence of traffic crashes does not follow the traffic volume curve, although the traffic peak in the late afternoon is matched by a peak in crashes. Traffic volumes fall off after dark much faster than do crashes. Of the 782 fatal crashes in Virginia in 1982, 429 or 54.9% occurred in hours of darkness, and 19 or 2.4% dusk or semi-darkness. Night traffic volumes are approximately one-half of the daytime volumes. Approximately half the total fatal crashes occur during hours when only one-third of the total traffic is moving and this definitely indicates the hazards of reduced visibility.


TRAFFIC CRASHES BY DAY OF WEEK
1981
1982
30,000
29,000
28,000
27,000
26,000
25,000
24,000
23,000
22,000
21,000
20,000
19,000
18,000
17,000
16,000
15,000
0
SUN
MON
TUES
WED
THURS
FRI
SAT


FATAL CRASHES BY DAY OF WEEK
1981
1982
450
400
350
300
250
200
150
100
50
0
SUN
MON
TUES
WED
THURS
FRI
SAT


FATAL CRASHES BY HOUR OF DAY
1981
1982
100
95
90
85
80
75
70
65
60
55
50
45
40
35
30
25
20
15
10
5
12
1
2
3
4
5
6
7
8
9
10
11
12
1
2
3
4
5
6
7
8
9
10
11
M
AM.
N
PM

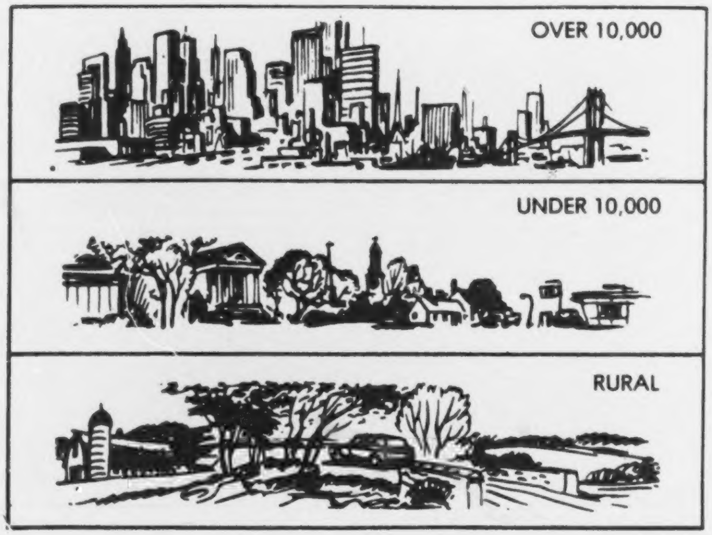

ALL CRASHES BY HOUR OF DAY
1981
1982
15000
14500
14000
13500
13000
12500
12000
11500
11000
10500
10000
9500
9000
8500
8000
7500
7000
6500
6000
5500
5000
4500
4000
3500
3000
2500
2000
1500
1000
500
0
12
1
2
3
4
5
6
7
8
9
10
11
12
1
2
3
4
5
6
7
8
9
10
11
M
AM
N
PM

Counties, Cities, Towns and Highways

ON THE FOLLOWING PAGES ARE SHOWN RECORDS OF INDIVIDUAL HIGHWAYS, COUNTIES, CITIES AND TOWNS, ARRANGED FOR THE PURPOSE OF COMPARISON.

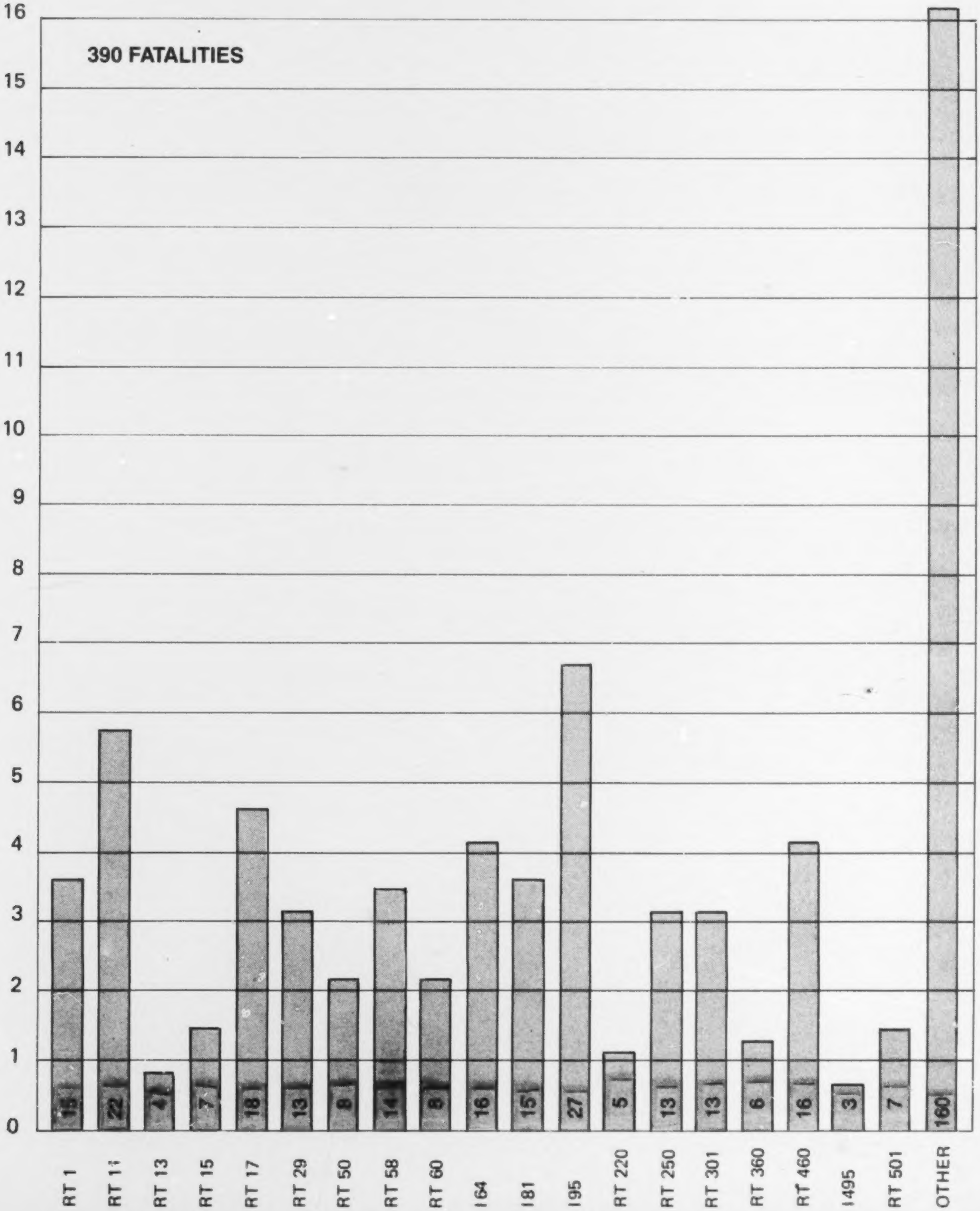
CITIES AND TOWNS

The table on page 31 lists all cities in the State with a population of 10,000 or over. They are divided into population groups, and the last column shows the death rate per 100,000 population. On page 32 are listed towns under 10,000 population in which traffic deaths were reported in 1982. There were 22 other such towns for which no deaths were reported. These are shown on page 39. On pages 34 through 38 are shown cities and towns under 10,000 population with no deaths for periods of time ranging from one through 34 years. These deserve special commendation.



Location of Crashes	1981	1982
OVER 10,000	43.2%	44.6%
UNDER 10,000	6.0%	5.1%
RURAL	50.8%	50.3%

Fatalities on Main Primary Roads



Rural Traffic Deaths by Counties

	1982			1981		
	DEATHS	RATE	RANK	DEATHS	RATE	RANK
Arlington	10	1.2	15	13	1.5	14
Accomack	7	2.7	56	4	1.5	15
Albemarle	18	3.2	66	11	2.0	23
Alleghany	6	4.2	82	2	1.5	16
Amelia	2	2.3	49	2	2.3	30
Amherst	5	2.4	52	8	3.9	64
Appomattox	2	1.8	36	4	3.7	60
Augusta	21	3.3	68	16	2.6	37
Bath	2	3.8	74	2	3.6	59
Bedford	9	3.0	64	3	1.0	5
Bland	1	.9	8	2	1.9	21
Botetourt	8	2.6	55	10	3.4	52
Brunswick	3	1.6	28	8	4.2	69
Buchanan	6	2.3	47	7	2.6	38
Buckingham	2	1.8	35	2	1.8	19
Campbell	10	2.8	60	7	2.0	24
Caroline	8	2.3	46	11	3.2	50
Carroll	2	1.0	11	5	3.6	58
Charles City	3	6.0	93	6	12.3	95
Charlotte	2	1.8	34	4	3.5	55
Chesterfield	18	1.7	30	21	2.1	26
Clarke	5	4.7	88	0	0.0	1
Craig	4	15.4	95	0	0.0	4
Culpeper	5	2.9	63	4	2.5	35
Cumberland	2	3.9	76	3	5.9	91
Dickenson	5	4.1	78	5	4.3	71
Dinwiddie	4	1.6	27	6	2.4	33
Essex	5	4.5	87	3	2.9	44
Fairfax	57	1.3	16	83	2.0	22
Fauquier	11	2.8	59	16	4.2	68
Floyd	1	1.4	21	1	1.4	13
Fluvanna	1	1.4	22	2	3.0	47
Franklin	6	2.2	45	8	3.0	45
Frederick	7	1.7	31	21	5.4	83
Giles	3	2.7	57	4	5.4	84
Gloucester	11	5.1	89	9	5.0	79
Goochland	9	4.3	83	12	5.7	87
Grayson	4	4.3	84	5	5.4	86
Greene	0	0.0	1	7	11.0	94
Greensville	15	8.7	94	8	4.8	78
Halifax	4	1.5	25	16	6.0	92
Hanover	13	2.1	43	14	2.4	31
Henrico	16	.9	9	30	1.8	18
Henry	9	2.4	50	15	4.0	65
Highland	1	3.4	71	1	3.5	57
Isle of Wight	3	1.4	19	6	2.8	42
James City	13	5.5	92	6	2.7	40
King George	5	4.1	77	4	3.4	54

Rural Traffic Deaths by Counties

		1982			1981	
	DEATHS	RATE	RANK	DEATHS	RATE	RANK
King and Queen	0	0.0	3	0	0.0	2
King William	0	0.0	2	3	4.6	76
Lancaster	1	1.3	18	3	3.7	61
Lee	5	3.1	65	7	4.5	74
Loudoun	6	1.5	24	10	2.7	39
Louisa	5	2.3	48	4	2.0	25
Lunenburg	2	2.7	58	4	5.9	90
Madison	3	2.8	61	1	1.0	6
Mathews	1	1.7	33	2	3.8	63
Mecklenburg	2	.8	6	8	3.4	53
Middlesex	3	3.3	69	3	3.5	56
Montgomery	4	1.1	12	4	1.1	7
Nelson	6	5.2	91	3	2.5	36
New Kent	2	.8	5	3	1.3	11
Northampton	3	2.5	54	7	5.7	88
Northumberland	1	1.3	17	3	3.8	62
Nottoway	1	.9	10	3	3.1	48
Orange	3	2.0	41	3	2.1	27
Page	1	1.1	14	5	5.3	82
Patrick	5	4.5	86	6	5.4	85
Pittsylvania	18	4.2	80	25	6.1	93
Powhatan	2	2.1	44	3	3.2	51
Prince Edward	5	4.1	79	7	5.7	89
Prince George	4	1.9	38	2	1.2	10
Prince William	21	2.1	42	40	4.1	67
Pulaski	9	3.7	73	3	1.2	9
Rappahannock	1	1.6	29	0	0.0	3
Richmond	1	1.4	20	1	1.4	12
Roanoke	8	1.5	23	17	3.2	49
Rockbridge	10	3.2	67	9	2.9	43
Rockingham	11	2.0	40	22	4.3	70
Russell	6	2.5	53	9	4.0	66
Scott	2	1.1	13	4	2.3	29
Shenandoah	14	4.4	85	7	2.3	28
Smyth	9	4.2	81	4	1.9	20
Southampton	5	2.4	51	5	2.4	34
Spotsylvania	17	3.9	75	12	2.8	41
Stafford	15	2.9	62	12	2.4	32
Surry	1	1.9	39	3	5.1	81
Sussex	7	3.4	70	10	4.7	77
Tazewell	5	1.7	32	13	4.5	73
Warren	1	.8	7	5	4.6	75
Washington	6	1.6	26	6	1.6	17
Westmoreland	3	3.5	72	3	3.0	46
Wise	5	1.9	37	11	4.4	72
Wythe	1	.4	4	3	1.2	8
York	17	5.2	90	16	5.1	80
Total	622	2.2		771	2.9	

Rate is deaths per 100 million vehicle miles traveled. Rank is standing among 95 counties. If rates are even, county with greater mileage takes precedence.

STATE POLICE HONOR ROLL

Counties

NO TRAFFIC DEATHS FOR TWO YEARS (1981-1982)

King & Queen

NO TRAFFIC DEATHS FOR ONE YEAR (1982)

Greene, King William

STATE POLICE HONOR ROLL

Cities over 10,000 Population

NO TRAFFIC DEATHS FOR SEVEN YEARS (1976-1982)

Williamsburg

NO TRAFFIC DEATHS FOR FOUR YEARS (1979-1982)

Colonial Heights

NO TRAFFIC DEATHS FOR THREE YEARS (1980-1982)

Manassas

NO TRAFFIC DEATHS FOR ONE YEAR (1982)

Blacksburg, Fairfax, Fredericksburg, Front Royal, Waynesboro

Traffic Deaths by Cities

		1981		1982	
		DEATHS	RATE	DEATHS	RATE
GROUP I—Over 50,000 Population					
Alexandria	103,217	6	5.8	6	5.8
Chesapeake	118,732	19	16.4	25	21.1
Hampton	122,617	8	6.2	12	9.8
Lynchburg	66,743	4	5.9	9	13.5
Newport News	146,051	20	13.8	13	8.9
Norfolk	262,705	32	11.9	38	14.5
Portsmouth	102,911	6	5.6	6	5.8
Richmond	213,686	24	10.9	30	14.0
Roanoke	98,786	9	8.9	14	14.2
Virginia Beach	280,689	34	12.9	29	10.3
GROUP II—25,000 to 50,000 Population					
Blacksburg	30,638	3	9.8	0	0
Charlottesville	40,127	4	8.8	2	4.9
Danville	45,642	4	8.7	3	6.6
Petersburg	40,316	7	16.3	7	17.4
Salem	23,958	0	0	2	8.3
Suffolk	47,598	10	21.0	15	31.5
GROUP III—10,000 to 25,000 Population					
Bristol	18,641	2	10.5	2	10.7
Christiansburg	10,345			2	19.3
Colonial Heights	16,509	0	0	0	0
Fairfax	20,050	3	14.3	0	0
Fredericksburg	15,322	2	13.0	0	0
Front Royal	11,126			0	0
Harrisonburg	20,072	2	9.7	1	4.9
Herndon	11,449	0	0	1	8.7
Hopewell	24,000	0	0	1	4.2
Manassas	16,554	0	0	0	0
Martinsville	17,748	1	5.5	2	11.3
Pulaski	10,415	2	19.2	1	9.6
Radford	13,511	1	7.9	2	14.8
Staunton	21,677	1	4.5	2	9.2
Vienna	15,469	0	0	1	6.4
Waynesboro	15,329	2	13.0	0	0
Williamsburg	11,600	0	0	0	0
Winchester	20,217	0	0	2	9.9

Traffic Deaths by Cities

(CONTINUED)

CITIES AND TOWNS UNDER 10,000 POPULATION

City or Town	Population 1982	Deaths
Altavista	3,849	1
Bowling Green	665	1
Brookneal	1,454	1
Boydton	438	1
Culpeper	6,621	1
Damascus	1,330	4
Dendron	327	1
Eastville	197	1
Emporia	4,739	1
Exmore	1,421	3
Falls Church	9,515	2
Independence	1,112	1
Kilmarnock	945	2
Luray	3,564	1
Onancock	1,461	1
Painter	464	1
Pound	1,086	2
Rich Creek	746	2
Vinton	8,027	1
Wakefield	898	1
Wise	3,894	1
Wytheville	7,135	1

Deaths on Primary Highway System

ROUTE NO.		DEATHS 1981	1982
US	1	23	15
VA	2	0	2
VA	3	5	7
VA	5	6	1
VA	6	7	5
VA	7	6	3
VA	8	2	3
VA	10	8	3
US	11	22	22
US	13	6	4
VA	14	1	1
US	15	7	7
VA	16	0	3
US	17	18	18
US	19	7	0
VA	20	5	4
US	21	0	1
VA	22	3	0
US	23	1	2
VA	24	3	1
US	25	1	0
VA	28	8	7
US	29	22	13
VA	30	3	2
VA	31	2	2
VA	33	10	8
VA	36	2	1
VA	37	0	1
VA	40	6	6
VA	41	2	0
VA	42	1	2
VA	43	0	1
VA	45	1	4
VA	47	5	2
VA	49	1	1
US	50	14	8
VA	51	1	1
US	52	2	0
VA	56	1	1
VA	57	2	1
US	58	22	14
US	60	12	8
VA	63	2	1
I	64	7	16
VA	65	1	1
I	66	6	2
VA	67	2	1
VA	71	2	2
I	77	3	1
VA	80	4	1
I	81	14	15
VA	83	0	4
I	85	3	1
VA	86	1	2
VA	89	1	1
VA	91	0	2
VA	94	1	1
I	95	33	27
VA	105	0	2
VA	108	0	1
VA	114	2	1
VA	116	2	1
VA	120	2	2
VA	122	0	2
VA	123	2	3
VA	143	2	1
VA	144	0	1
VA	145	0	1
VA	151	0	4
VA	175	0	1
VA	178	0	1
VA	183	0	1
VA	189	0	1
VA	201	1	1
VA	208	0	1
VA	211	0	2
VA	215	1	3
VA	218	2	2
US	220	18	5
US	221	1	2
VA	229	1	2
VA	231	1	2
VA	234	2	3
VA	238	1	1
VA	244	1	1
VA	249	0	1
US	250	8	13
VA	254	0	1
VA	257	1	1
VA	258	0	2
VA	259	6	0
VA	263	1	1
US	301	8	13
VA	311	0	1
US	340	7	3
VA	352	0	1
US	360	7	6
I	395	1	1
US	460	17	16
I	495	7	3
US	501	7	7
US	522	9	6

STATE POLICE HONOR ROLL

Deathless Record for Cities and Towns Under 10,000

	POPULATION
FOR 34 YEARS (1949-1982)	
Fries	895
FOR 28 YEARS (1955-1982)	
Quantico	1,045
FOR 25 YEARS (1958-1982)	
Appalachia	2,066
FOR 23 YEARS (1960-1982)	
Broadway	867
Clifton	208
Columbia	125
Goshen	104
Hallwood	257
Hillsboro	152
Ivor	459
Keysville	859
New Castle	225
Occoquan	1,475
Parksley	979
Port Royal	188
Saint Charles	388
Saxis	484
Scottsville	300
Stuart	955
Tangier	838
Urbanna	474
Wachapreague	401
FOR 22 YEARS (1961-1982)	
Clintwood	1,369

Deathless Record for Cities and Towns Under 10,000

(CONTINUED)

	POPULATION
FOR 21 YEARS (1962-1982)	
Claremont	346
FOR 20 YEARS (1963-1982)	
Iron Gate	620
Stephens City	993
FOR 19 YEARS (1964-1982)	
Boykins	673
Haysi	371
FOR 18 YEARS (1965-1982)	
Middletown	841
Mount Crawford	268
FOR 17 YEARS (1966-1982)	
Haymarket	415
Scottsburg	91
FOR 16 YEARS (1967-1982)	
LaCrosse	653
Lebanon	3,206
Newsoms	355
Pearisburg	2,128
FOR 15 YEARS (1968-1982)	
Clinchport	284
Grottoes	1,177
FOR 14 YEARS (1969-1982)	
Belle Haven	564
Cheriton	615
Elkton	1,520
Gordonsville	1,164
FOR 13 YEARS (1970-1982)	
Bloxom	408
Charlotte C. H.	695
Lovettsville	220
Montross	437

Deathless Record for Cities and Towns Under 10,000

(CONTINUED)

	POPULATION
FOR 12 YEARS (1971-1982)	
Amherst	1,135
Glasgow	1,401
Nickelsville	350
Standardsville	334
Troutdale	197
FOR 11 YEARS (1972-1982)	
Chase City	2,749
Mineral	399
Onley	526
Pennington Gap	1,716
Pocahontas	805
Strasburg	2,311
FOR 10 YEARS (1973-1982)	
Bluefield	6,637
Branchville	206
Duffield	66
McKenney	473
Narrows	2,516
Pamplin	413
Ridgeway	686
Troutville	610
West Point	2,543
FOR 9 YEARS (1974-1982)	
Appomattox	1,346
Boones Mill	321
Burkeville	606
Clover	216
Dungannon	295
Gretna	1,255
Kenbridge	1,352
Madison	413
Timberville	961

Deathless Record for Cities and Towns Under 10,000

(CONTINUED)

	POPULATION
FOR 8 YEARS (1975-1982)	
Buchanan	1,205
Cape Charles	1,550
Cleveland	368
Glen Lyn	235
Keller	223
Lawrenceville	1,605
Monterey	333
Remington	352
Victoria	2,004
Weber City	1,543
FOR 7 YEARS (1976-1982)	
Brodnax	523
Chatham	1,390
Clarkesville	1,468
Craigsville	1,123
Hillsville	1,207
Lexington	7,800
Purcellville	1,567
Round Hill	419
Rural Retreat	1,083
FOR 6 YEARS (1977-1982)	
Big Stone Gap	6,169
Blackstone	3,530
Dayton	972
Halifax	772
Jarratt	674
Surry	226
FOR 5 YEARS (1978-1982)	
Courtland	839
Drakes Branch	708
Glade Spring	1,722
Melfa	469
New Market	1,118
Orange	2,631

Deathless Record for Cities and Towns Under 10,000

(CONTINUED)

	POPULATION
FOR 4 YEARS (1979-1982)	
Accomack	380
Alberta	491
Capron	324
Cedar Bluff	1,550
Dillwyn	523
Dublin	2,368
Floyd	411
Honaker	1,475
Shenandoah	1,861
Stony Creek	434
Tappahannock	1,821
Virgilina	233
FOR 3 YEARS (1980-1982)	
Bedford	6,400
Chilhowie	1,269
Chincoteague	1,607
Fincastle	351
Franklin	7,200
Gate City	2,494
Louisa	597
Norton	4,500
Pembroke	1,302
Poquoson	9,900
South Hill	4,017
The Plains	351
Toms Brook	344
FOR 2 YEARS (1981-1982)	
Berryville	1,752
Coeburn	2,625
Colonial Beach	2,058
Covington	9,063
Edinburg	766
Galax	6,859
Grundy	1,699
Leesburg	8,357
Marion	7,773
Middleburg	619

Deathless Record for Cities and Towns Under 10,000

(CONTINUED)

	POPULATION
FOR 2 YEARS (1981-1982)—CONTINUED	
Mount Jackson	1,419
Rocky Mount	4,138
Saltville	2,527
South Boston	7,093
Stanley	1,204
Tazewell	4,842
Warrenton	3,907
Washington	189
White Stone	381
Windsor	685
FOR 1 YEAR (1982)	
Abingdon	4,318
Ashland	4,640
Boyce	390
Bridgewater	3,289
Buena Vista	6,717
Clifton Forge	5,046
Crewe	1,682
Dumfries	2,671
Farmville	6,278
Hamilton	461
Hurt	1,544
Irvington	497
Jonesville	842
Manassas Park	6,524
Nassawadox	560
Phenix	237
Richlands	5,796
St. Paul	876
Smithfield	3,718
Warsaw	490
Waverly	1,778
Woodstock	2,623

Rural Pedestrian Fatalities on Primary Roads

1982

● Fatalities Darkness *Fatalities Daylight

County	Route	Killed
Albemarle	6	*
Alleghany	I 64	●●
Amherst	151	●
Arlington	50	●●
Augusta	11	*
	250	●*
	I 64	●
Botetourt	460	●
Brunswick	58	*
Campbell	29	●
Caroline	2	●
	301	●
Chesterfield	1	*
	36	*
	301	●
	I 95	*
Clarke	522	●
Cumberland	60	*
Fairfax	1	●*●●●
	29/211	●
	123	●
	I 495	●
Greensville	301	●●
Halifax	501	*
Hanover	I 95	*
Henrico	33	*●
	I 95	●

County	Route	Killed
Isle of Wight	10	●
	460	*
James City	60	●
Lunenburg	40	●
Middlesex	3	●
Nelson	151	●
Pittsylvania	86	*
	360	●
Prince William	28	●
	234	●
Pulaski	I 81	*
Rockingham	11	●
	220	●
Southampton	58	●
	189	●
Spotsylvania	3	●
Stafford	3	*
	17	●
Tazewell	460	*

	Day	Night	Total
Primary	17	39	56
Secondary	10	15	25
Total	27	54	81

MOTOR VEHICLE DEATHS ON MAJOR HOLIDAYS

Year	Memorial Day	No. Days	4th of July	No. Days	Labor Day	No. Days	Thanks-giving	No. Days	Christmas	No. Days	New Years	No. Days
1970......	16	3	21	3	27	3	18	4	17	3	12	3
1971......	15	3	12	3	29	3	15	4	13	3	7	3
1972......	7	1	20	4	20	3	25	4	25	3	11	3
1973......	7	3	6	1	22	3	13	4	18	4	9	4
1974......	13	3	21	4	10	3	13	4	6	1	3	1
1975......	12	3	13	3	22	3	15	4	13	4	7	4
1976......	13	3	14	3	7	3	17	4	16	3	8	3
1977......	5	3	13	3	11	3	19	4	12	3	7	3
1978......	17	3	23	4	21	3	23	4	18	3	8	3
1979......	11	3	7	1	14	3	15	4	15	4	16	4
1980......	12	3	15	3	24	3	9	4	9	4	6	4
1981......	18	3	12	3	7	3	12	4	9	3	7	3
1982......	13	3	7	3	11	3	6	4	9	3	8	3

Deaths are for these days indicated plus the last six hours of the preceding day.

SUMMARY

of

MOTOR VEHICLE TRAFFIC CRASHES

IN VIRGINIA

SUMMARY OF MOTOR VEHICLE TRAFFIC CRASHES IN VIRGINIA

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF STATE POLICE

SUMMARY REPORT OF VIRGINIA
CRASHES FOR 1982

TABLE A - TYPE AND LOCATION OF CRASH

TYPE OF CRASH	A. NUMBER OF CRASHES				B. PERSONS					C. COMPARATIVE TOTALS						CHANGE CUMUL. DEATH RECORD
						INJURED				THIS YEAR TO DATE			SAME PERIOD LAST YEAR			
MOTOR VEHICLE WITH	TOTAL	FATAL	PERSON INJURY	PROP. DAMAGE	TOTAL KILLED	SERIOUS	SLIGHT	COMP. PAIN	NOT STATED	TOTAL CRASH	PERSON KILLED	PERSON INJURED	TOTAL CRASH	PERSON KILLED	PERSON INJURED	
1. OTHER MOTOR VEHICLE	68873	255	22118	46500	314	12068	7025	16418	340	68873	314	35851	71593	354	35274	-11.3 %
2. FIXED OBJECT IN ROAD	7069	3	949	6117	3	546	311	289	7	7069	3	1153	7496	5	1360	-40.0 %
3. RAILROAD TRAIN	83	5	29	49	6	18	18	11		83	6	47	117	8	66	-25.0 %
4. OTHER NON-COLLISION	3807	68	2125	1614	71	1464	788	573	22	3807	71	2847	3999	83	2887	-14.5 %
5. FIXED OBJECT OFF ROAD	26010	298	11630	14082	330	8697	3857	3087	72	26010	330	15713	28180	373	16300	-11.5 %
6. DEER	1532		80	1452		52	22	27		1532		101	1480	1	106	%
7. OTHER ANIMAL	446		110	336		76	45	37	1	446		159	447	2	159	%
8. PEDESTRIAN	1942	132	1810		136	931	553	420	33	1942	136	1937	1875	158	1849	-13.9 %
9. BICYCLE	1357	18	1321	18	18	617	536	239	23	1357	18	1415	1353	19	1394	- 5.3 %
10. BACKED INTO	658		51	607		10	7	54		658		71	759		70	%
11. OTHER	654	2	246	406	2	150	91	98	3	654	2	342	619	9	291	-77.8 %
12. NOT STATED	43	1	11	31	1	8	5	6	2	43	1	21	63		32	%
TOTALS	112474	782	40480	71212	881	24637	13258	21259	503	112474	881	59657	117981	1012	59788	-12.9 %

TABLE A - TYPE AND LOCATION OF CRASH

URBAN-RURAL LOCATION	A. NUMBER OF CRASHES				B. PERSONS					C. COMPARATIVE TOTALS						CHANGE CUMUL. DEATH RECORD
						INJURED				THIS YEAR TO DATE			SAME PERIOD LAST YEAR			
CITIES AND TOWNS	TOTAL	FATAL	PERSON INJURY	PROP. DAMAGE	TOTAL KILLED	SERIOUS	SLIGHT	COMP. PAIN	NOT STATED	TOTAL CRASH	PERSON KILLED	PERSON INJURED	TOTAL CRASH	PERSON KILLED	PERSON INJURED	
0. BELOW 2,499	773	9	230	534	11	161	69	104	8	773	11	342	817	8	367	+37.5 %
1. 2.500 TO 3,499	1237	8	347	882	9	201	87	177	33	1237	9	498	1412	10	572	-10.0 %
2. 3,500 TO 4,999	1291	3	365	923	3	181	100	241	19	1291	3	541	1518	6	565	-50.0 %
3. 5,000 TO 9,999	2428	7	666	1755	9	314	205	395	13	2428	7	927	3358	10	1163	-30.0 %
4. 10,000 TO 49,999	11964	43	3879	8062	46	1835	1159	2441	97	11984	46	5532	12307	45	5199	+ 2.2 %
5. 50,000 AND OVER	38222	157	13066	24999	182	6800	3881	7910	207	38222	184	18798	38698	162	18396	+13.6 %
TOTAL URBAN CRASHES	55935	227	18553	37155	260	9492	5501	11268	377	55935	260	26638	58110	241	26262	+ 7.9 %
RURAL																
1. PRIMARY HIGHWAY	29830	335	11861	17634	390	8464	4048	6026	68	29830	390	18606	31161	480	18666	-18.7 %
2. SECONDARY	22959	199	8839	13921	209	6050	3265	3358	43	22959	209	12716	24503	247	13015	-15.4 %
3. FEDERAL JURISDICTION	69	8	22	39	9	19	7	9	5	69	9	40	147	16	60	-43.8 %
4. NOT STATED	3681	13	1205	2463	13	612	437	598	10	3681	13	1657	4060	28	1785	-53.6 %
TOTAL RURAL CRASHES	56539	555	21927	34057	621	15145	7757	9991	126	56539	621	33019	59871	771	33526	-84.7 %
TOTAL CRASHES	112474	782	40480	71212	881	24637	13258	21259	503	112474	881	59657	117981	1012	59788	-12.9 %

TABLE 8 - AGE, SEX OF KILLED AND INJURED PERSONS

AGE	ALL PERSONS KILLED				PEDESTRIANS KILLED				BICYCLISTS KILLED				MOTORCYCLISTS KILLED			
	TOTAL	MALE	FEMALE	NS	TOTAL	MALE	FEMALE	NS	TOTAL	MALE	FEMALE	NS	TOTAL	MALE	FEMALE	NS
1. 0-4 YEARS	16	9	7		2	2			1		1		1	1		
2. 5-9 YEARS	29	19	10		6	4	2		3	3						
3. 10-14 YEARS	47	28	19		7	6	1		7	4	3		2	2		
4. 15-19 YEARS	111	77	34		8	5	3		2	2			6	5	1	
5. 20-24 YEARS	166	144	22		19	16	3		1	1			21	21		
6. 25-34 YEARS	169	115	54		25	13	12		2	1	1		14	13	1	
7. 35-44	108	84	24		15	11	4		1	1			8	8		
8. 45-54	59	39	20		14	13	1						3	3		
9. 55-64	75	47	28		10	7	3						1	1		
10. 65-74	46	28	18		13	8	5						1	1		
11. 75 YEARS AND OVER	45	30	15		16	13	3									
12. NOT STATED	10	7	3		1	1			1	1			3	2	1	
TOTAL PERSONS	881	627	254		136	99	37		18	13	5		60	57	3	

AGE	ALL PERSONS INJURED				PEDESTRIANS INJURED				BICYCLISTS INJURED				MOTORCYCLISTS INJURED			
	TOTAL	MALE	FEMALE	NS	TOTAL	MALE	FEMALE	NS	TOTAL	MALE	FEMALE	NS	TOTAL	MALE	FEMALE	NS
1. 0-4 YEARS	1596	884	712		104	66	38		15	10	5		35	33	2	
2. 5-9 YEARS	2478	1367	1109	2	291	188	103		150	124	26		43	40	3	
3. 10-14 YEARS	3480	1877	1602	1	231	133	98		360	286	74		66	61	5	
4. 15-19 YEARS	8981	5130	3846	5	325	209	116		411	347	64		413	341	72	
5. 20-24 YEARS	11800	7309	4483	8	277	212	65		200	154	46		873	807	66	
6. 25-34 YEARS	13426	7698	5717	11	310	233	77		136	117	19		744	687	57	
7. 35-44	6896	3529	3364	3	154	94	60		43	30	13		218	195	23	
8. 45-54	4301	2132	2163	6	143	86	57		23	17	6		66	60	6	
9. 55-64	3189	1564	1622	3	90	58	32		16	14	2		22	21	1	
10. 65-74	1704	753	948	3	57	26	31		11	11			8	8		
11. 75 YEARS AND OVER	831	378	453		42	17	25		4	4			2	2		
12. NOT STATED	975	462	452	61	45	36	9		25	23	2		19	9	10	
TOTAL PERSONS	59657	33083	26471	103	2069	1358	711		1394	1137	257		2509	2264	245	

TABLE B - LOCATION IN VEHICLE OF KILLED AND INJURED

LOCATION IN VEHICLE OF KILLED	FATAL CRASHES
1. LEFT FRONT	484
2. CENTER FRONT	19
3. RIGHT FRONT	140
4. LEFT REAR	27
5. CENTER REAR	6
6. RIGHT REAR	23
7. ALL OTHERS	11
8. RIDING ON VEHICLE EXTERIOR	3
9. NOT STATED	13
TOTAL PERSONS	726

LOCATION IN VEHICLE OF INJURED	INJURY CRASHES
1. LEFT FRONT	35646
2. CENTER FRONT	2188
3. RIGHT FRONT	12085
4. LEFT REAR	1744
5. CENTER REAR	898
6. RIGHT REAR	1957
7. ALL OTHERS	1048
8. RIDING ON VEHICLE EXTERIOR	120
9. NOT STATED	486
TOTAL PERSONS	56172

TABLE C - VEHICLE MANEUVER

I. ALL CRASHES (INCLUDING PEDESTRIANS)	TOTAL	FATAL	PERSONAL INJURY	PROPERTY DAMAGE
1. GOING STRAIGHT AHEAD	89609	637	31072	57900
2. MAKING RIGHT TURN	6923	5	1661	5257
3. MAKING LEFT TURN	21060	36	6609	14415
4. MAKING U-TURN	872	3	243	626
5. SLOWING OR STOPPING	8822	12	3121	5689
6. STARTING IN TRAFFIC LANE	3415	6	1082	2327
7. STARTING FROM PARKED POSITION	947	2	163	782
8. STOPPED IN TRAFFIC LANE	17854	32	7028	10794
9. RAN OFF ROAD - RIGHT	14574	188	6730	7656
10. RAN OFF ROAD - LEFT	10458	156	5041	5261
11. PARKED	133		28	105
12. BACKING	2509	2	291	2216
13. PASSING	2632	17	704	1911
14. CHANGING LANES	3847	8	897	2942
15. OTHER	4615	14	1631	2970
16. NOT STATED	1628	5	232	1391
TOTALS	189898	1123	66533	122242

II. PEDESTRIAN CRASHES	TOTAL	FATAL	PERSONAL INJURY	PROPERTY DAMAGE
1. GOING STRAIGHT AHEAD	1495	133	1362	
2. MAKING RIGHT TURN	87		87	
3. MAKING LEFT TURN	82	2	80	
4. MAKING U-TURN	1		1	
5. SLOWING OR STOPPING	51	1	50	
6. STARTING IN TRAFFIC LANE	31		31	
7. STARTING FROM PARKED POSITION	14	1	13	
8. STOPPED IN TRAFFIC LANE	16	3	13	
9. RAN OFF ROAD - RIGHT	32	5	27	
10. RAN OFF ROAD - LEFT	13	3	10	
11. PARKED	3		3	
12. BACKING	48	1	47	
13. PASSING	26		26	
14. CHANGING LANES	12	1	11	
15. OTHER	56	1	55	
16. NOT STATED	28		28	
TOTALS	1995	151	1844	

TABLE E - PEDESTRIAN ACTIONS BY AGE AND LIGHT CONDITIONS

PEDESTRIAN ACTIONS	TOTAL PEDES	PEDES INJURED	PEDES KILLED	PEDESTRIANS KILLED AND INJURED															
				AGE												LIGHT CONDITIONS			
				0 4	5 9	10 14	15 19	20 24	25 34	35 44	45 54	55 64	65 74	75 OVER	NS	DAY	DSK	DRK	NS
1. CROSSING AT INTERSECTION WITH SIGNAL	96	94	2	2	4	3	7	15	20	11	14	8	4	5	3	67	5	24	
2. SAME - AGAINST SIGNAL	85	77	8	2	6	15	14	7	14	3	5	9	4	5	1	48	6	31	
3. SAME - NO SIGNAL	193	182	11	3	28	19	37	19	17	16	17	11	15	7	4	109	8	75	1
4. SAME - DIAGONALLY	24	24		1	2	6	2	1	4	6					2	8	1	15	
5. CROSSING NOT AT INTERSECTION - RURAL	172	147	25	8	30	27	21	23	20	11	11		12	8	1	95	8	69	
6. SAME - URBAN	416	395	21	22	79	55	49	44	50	24	32	21	14	16	10	241	25	149	1
7. COMING FROM BEHIND PARKED CARS	154	152	2	28	63	25	11	8	6	1	2	1	3	3	3	121	15	18	
8. GETTING ON OR OFF SCHOOL BUS	16	16			2	6	4	3				1				13	1	2	
9. PLAYING IN ROADWAY	67	67		13	25	16	8	3	1						1	55	4	8	
10. GETTING ON OR OFF OTHER VEHICLE	39	38	1	2	1	4	12	7	6	3	1	1	1		1	25	3	10	1
11. HITCHING ON VEHICLE	6	4	2				1	2	2	1						4		2	

TABLE E - PEDESTRIAN ACTIONS BY AGE AND LIGHT CONDITIONS

PEDESTRIAN ACTIONS	TOTAL PEDES	PEDES INJURED	PEDES KILLED	PEDESTRIANS KILLED AND INJURED															
				AGE												LIGHT CONDITIONS			
				0 4	5 9	10 14	15 19	20 24	25 34	35 44	45 54	55 64	65 74	75 OVER	NS	DAY	DSK	DRK	NS
12. WALKING IN ROADWAY WITH TRAFFIC SIDEWALKS AVAILABLE	44	42	2		1	4	12	6	10	4	5		1		1	12	1	30	1
13. SAME NOT AVAILABLE	141	129	12	2	4	12	38	24	25	14	11	5	1	4	1	43	6	91	1
14. WALKING IN ROADWAY AGAINST TRAFFIC SIDEWALKS AVAILABLE	9	9			1	2		1	3		1	1				3	1	5	
15. SAME NOT AVAILABLE	65	54	11		1	4	17	5	20	4	8	1	3	1	1	18	5	42	
16. WORKING IN ROADWAY	47	47				2	8	10	7	5	6	6		1	2	32	1	14	
17. STANDING IN ROADWAY	151	136	15	1	1	3	21	39	36	22	13	7	1	3	4	49	2	99	1
18. LYING IN ROADWAY	22	15	7		1	1	2	3	7	5		2			1	3	1	18	
19. NOT IN ROADWAY	92	88	4	2	10	6	15	20	16	9	6	3	3		2	53		39	
20. OTHER	289	279	10	17	26	21	45	44	57	26	22	16	6	4	5	167	10	112	
21. NOT STATED	77	74	3	3	12	7	9	12	14	4	3	7	2	1	3	44	3	29	1
TOTAL PEDESTRIANS	2205	2069	136	106	297	238	333	296	335	169	157	100	70	58	46	1210	106	882	7

AGE OF DRIVER

TABLE F - DRIVERS ACTIONS INDICATED

PROPERTY DAMAGE CRASHES

DRIVERS ACTIONS INDICATED	AGE OF DRIVER 15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
2. EXCEEDED SPEED LIMIT	39	96	166	512	689	566	186	70	27	10	6	100	2467
3. EXCEEDED SAFE SPEED BUT NOT SPEED LIMIT	29	139	205	573	908	1110	532	264	140	54	14	68	4036
4. OVERTAKING ON HILL	1	1	1	5	6	7	3	2	4	1			31
5. OVERTAKING ON CURVE			2	7	9	5	4	2	1	2		1	33
6. OVERTAKING AT INTERSECTION	3	6	2	17	41	30	26	15	15	5	3	2	165
7. IMPROPER PASSING OF SCHOOL BUS						5	1	1	2	2	1		12
8. CUTTING IN	10	21	14	75	149	232	140	109	86	51	21	23	931
9. OTHER IMPROPER PASSING	5	22	36	119	239	277	159	99	79	41	13	18	1107
10. WRONG SIDE OF ROAD - NOT OVERTAKING VEHICLE	9	55	68	222	383	501	256	153	137	71	30	51	1936
11. DID NOT HAVE RIGHT OF WAY	130	407	484	1298	2305	2738	1688	1277	1241	851	567	70	13056
12. FOLLOWING TOO CLOSELY	43	126	204	716	1396	1576	738	464	284	133	64	28	5772
13. FAILURE TO SIGNAL OR IMPROPER SIGNAL	1	10	11	34	65	82	60	36	33	14	12	1	359
14. IMPROPER TURN - WIDE RIGHT TURN	3	14	18	56	110	123	70	48	44	18	14	11	529
15. SAME - CUT CORNER ON LEFT TURN	5	8	6	23	59	72	38	22	24	11	2	1	273
16. SAME - TURNED FROM WRONG LANE	8	12	16	85	189	251	135	122	114	84	50	9	1075
17. OTHER IMPROPER TURNING	8	32	42	121	208	258	128	95	99	57	37	10	1095
18. IMPROPER BACKING	17	22	31	118	217	338	185	116	78	34	22	50	1228
19. IMPROPER STARTING FROM PARKED POSITION	5	3	9	29	51	76	31	26	24	13	14	1	282
20. DISREGARDED OFFICER OR WATCHMAN			3	5	7	5	3	1	6	1	3		34
21. DISREGARDED STOP-AND-GO LIGHT	19	31	33	242	367	399	241	159	166	94	59	19	1829
22. DISREGARDED STOP OR YIELD SIGN	11	43	53	143	250	266	155	105	100	66	51	27	1270
23. DRIVER INATTENTION	81	302	509	1390	2419	2777	1383	915	742	348	194	95	11155

AGE OF DRIVER

TABLE F - DRIVERS ACTIONS INDICATED

PROPERTY DAMAGE CRASHES

DRIVERS ACTIONS INDICATED	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
24. FAILED TO STOP AT THROUGH HIGHWAY - NO SIGN	2	6	3	13	17	13	14	8	6		1	3	86
25. DROVE THROUGH SAFETY ZONE					4	8	3	1	1				17
26. FAILED TO SET OUT FLAGS OR FLARES			1	3	7	9	4	5	4	1		5	39
27. FAILED TO DIM HEADLIGHTS				1	4	2	2						9
28. DRIVING WITHOUT LIGHTS		2	3	7	16	20	3	1	1		1	1	55
29. IMPROPER PARKING LOCATION		1	3	13	8	19	11	7	8	1	1	3	75
30. AVOIDING PEDESTRIAN		3	2	10	14	19	11	1	1	2	2		65
31. AVOIDING OTHER VEHICLE	14	63	88	286	479	658	378	231	117	51	21	8	2394
32. AVOIDING ANIMAL	10	41	51	135	191	249	135	66	30	8	3	2	921
33. CROWDED OFF ROADWAY	3	11	17	44	75	90	49	25	30	4	3	4	355
34. HIT AND RUN	22	48	49	238	343	404	143	81	44	21	16	4461	5870
35. CAR RAN AWAY - NO DRIVER				8	13	25	10	9	7	3	1	154	230
36. BLINDED BY LIGHTS		4	5	9	12	16	9	6	8	3	1	1	74
37. OTHER VIOLATIONS	110	226	367	1129	2129	2296	1196	708	515	240	108	201	9225
TOTAL VIOLATIONS	588	1755	2504	7686	13379	15522	8130	5250	4218	2295	1335	5428	68090
DRIVERS IN VIOLATION	588	1755	2504	7686	13379	15522	8130	5250	4218	2295	1335	5428	68090
1. DRIVERS NOT IN VIOLATION	227	684	1261	4012	9359	14408	8854	5846	3681	1483	464	264	50543
2. DRIVERS - INFORMATION NOT STATED	23	32	84	283	568	868	489	310	217	98	52	585	3609
TOTAL DRIVERS	838	2471	3849	11981	23306	30798	17473	11406	8116	3876	1851	6277	122242
1. CRASHES INVOLVING A VIOLATION													63735
2. CRASHES NOT INVOLVING A VIOLATION													7477
TOTAL CRASHES													71212

AGE OF DRIVER

TABLE F - DRIVERS ACTIONS INDICATED

NON-FATAL INJURY CRASHES

DRIVERS ACTIONS INDICATED	AGE OF DRIVER												
	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
2. EXCEEDED SPEED LIMIT	27	91	164	553	880	718	185	85	50	8	4	26	2791
3. EXCEEDED SAFE SPEED BUT NOT SPEED LIMIT	18	93	151	414	704	778	349	162	109	29	9	10	2826
4. OVERTAKING ON HILL					4	5	2	3	1				15
5. OVERTAKING ON CURVE		2	1	3	14	9	5						34
6. OVERTAKING AT INTERSECTION		1	4	11	12	28	11	3	3	3	1	3	80
7. IMPROPER PASSING OF SCHOOL BUS					1	2	1	2		1			7
8. CUTTING IN	2		4	23	47	57	35	27	30	10	6	2	243
9. OTHER IMPROPER PASSING	1	7	15	50	97	90	41	19	14	13	1	4	352
10. WRONG SIDE OF ROAD - NOT OVERTAKING VEHICLE	15	29	51	149	293	322	165	84	70	30	20	17	1245
11. DID NOT HAVE RIGHT OF WAY	53	196	252	540	1055	1221	800	586	597	441	273	26	6040
12. FOLLOWING TOO CLOSELY	20	68	107	345	701	766	409	249	179	82	40	20	2986
13. FAILURE TO SIGNAL OR IMPROPER SIGNAL	1	3	5	7	19	26	12	14	7	6	4		104
14. IMPROPER TURN - WIDE RIGHT TURN	1	2	5	12	25	30	13	12	11	7	3		121
15. SAME - CUT CORNER ON LEFT TURN		4	4	7	17	13	12	2	5	4	3	2	73
16. SAME - TURNED FROM WRONG LANE	2	2	4	21	35	56	41	22	29	28	10	2	252
17. OTHER IMPROPER TURNING	4	9	15	41	68	68	41	30	26	26	14	2	344
18. IMPROPER BACKING		2	4	10	23	30	37	21	15	8		3	153
19. IMPROPER STARTING FROM PARKED POSITION	2		1	3	11	11	7	7	6	1	4	1	54
20. DISREGARDED OFFICER OR WATCHMAN	2		4	5	10	10	7	3	4	1			46
21. DISREGARDED STOP-AND-GO LIGHT	5	22	35	147	263	298	126	94	99	54	30	7	1180
22. DISREGARDED STOP OR YIELD SIGN	9	40	43	121	221	182	111	81	71	52	33	9	973
23. DRIVER INATTENTION	55	227	319	896	1753	1927	963	601	430	256	107	28	7562

AGE OF DRIVER

TABLE F - DRIVERS ACTIONS INDICATED

NON-FATAL INJURY CRASHES

DRIVERS ACTIONS INDICATED	AGE OF DRIVER 15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
24. FAILED TO STOP AT THROUGH HIGHWAY - NO SIGN	1	1	2	6	4	4	6	2	2	2			30
25. DROVE THROUGH SAFETY ZONE				1	5	4	2	2					14
26. FAILED TO SET OUT FLAGS OR FLARES		1	3	2	8	9	4	1	1			6	35
27. FAILED TO DIM HEADLIGHTS	1				1	1		2					5
28. DRIVING WITHOUT LIGHTS	1	1	3	5	18	25	5	3	1			2	64
29. IMPROPER PARKING LOCATION		2	1	4	12	17	4	10	1	1		6	58
30. AVOIDING PEDESTRIAN	1	3	5	11	29	45	27	12	3	4	5	1	146
31. AVOIDING OTHER VEHICLE	6	41	57	168	337	430	249	127	84	36	9	3	1547
32. AVOIDING ANIMAL	3	31	35	103	164	165	78	28	18	6	1	1	633
33. CROWDED OFF ROADWAY	1	8	6	29	54	67	35	15	7	2		1	227
34. HIT AND RUN	3	11	16	58	116	85	53	30	10	7	4	681	1074
35. CAR RAN AWAY - NO DRIVER			1	2	3	2	2	2	3		2	28	45
36. BLINDED BY LIGHTS		3	6	12	15	17	7	5	5	4	3		77
37. OTHER VIOLATIONS	58	159	229	769	1438	1597	802	485	284	139	82	48	6090
TOTAL VIOLATIONS	292	1059	1554	4528	8457	9115	4647	2831	2175	1261	668	939	37526
DRIVERS IN VIOLATION	292	1059	1554	4528	8457	9115	4647	2831	2175	1261	668	939	37526
1. DRIVERS NOT IN VIOLATION	100	332	595	1932	4892	7875	5080	3119	2038	810	230	188	27191
2. DRIVERS - INFORMATION NOT STATED	10	31	36	151	346	440	266	157	120	62	15	182	1816
TOTAL DRIVERS	402	1422	2185	6611	13695	17430	9993	6107	4333	2133	913	1309	66533
1. CRASHES INVOLVING A VIOLATION													35336
2. CRASHES NOT INVOLVING A VIOLATION													5144
TOTAL CRASHES													40480

AGE OF DRIVER

TABLE F - DRIVERS ACTIONS INDICATED

FATAL CRASHES

DRIVERS ACTIONS INDICATED	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
2. EXCEEDED SPEED LIMIT	3	8	5	33	58	45	23	10	4	1		2	192
3. EXCEEDED SAFE SPEED BUT NOT SPEED LIMIT	1	4	5	6	7	6	7	7	5			2	50
4. OVERTAKING ON HILL							1						1
5. OVERTAKING ON CURVE													
6. OVERTAKING AT INTERSECTION													
7. IMPROPER PASSING OF SCHOOL BUS													
8. CUTTING IN					1	1			1				3
9. OTHER IMPROPER PASSING		1		1	2	2	1	1	1				9
10. WRONG SIDE OF ROAD - NOT OVERTAKING VEHICLE		6	3	7	17	20	4	7	8	5	3		80
11. DID NOT HAVE RIGHT OF WAY			2	1	3	6	6	2	3	4	4		31
12. FOLLOWING TOO CLOSELY					1		1				1		3
13. FAILURE TO SIGNAL OR IMPROPER SIGNAL													
14. IMPROPER TURN - WIDE RIGHT TURN					1								1
15. SAME - CUT CORNER ON LEFT TURN													
16. SAME - TURNED FROM WRONG LANE										1	1		2
17. OTHER IMPROPER TURNING					1					1			2
18. IMPROPER BACKING													
19. IMPROPER STARTING FROM PARKED POSITION													
20. DISREGARDED OFFICER OR WATCHMAN													
21. DISREGARDED STOP-AND-GO LIGHT				2	3	2	1			2	1		11
22. DISREGARDED STOP OR YIELD SIGN			1		1	7		1	5	1	1		17
23. DRIVER INATTENTION			3	6	29	19	17	7	9	9	4		106

TABLE F - DRIVERS ACTIONS INDICATED

FATAL CRASHES

DRIVERS ACTIONS INDICATED	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
24. FAILED TO STOP AT THROUGH HIGHWAY - NO SIGN													
25. DROVE THROUGH SAFETY ZONE													
26. FAILED TO SET OUT FLAGS OR FLARES													
27. FAILED TO DIM HEADLIGHTS													
28. DRIVING WITHOUT LIGHTS													
29. IMPROPER PARKING LOCATION								1					1
30. AVOIDING PEDESTRIAN				1	2	2	2	2	1	1			11
31. AVOIDING OTHER VEHICLE				3	9	2	5	2		3	2		26
32. AVOIDING ANIMAL					1	2					1		4
33. CROWDED OFF ROADWAY													
34. HIT AND RUN				2	3	5			2			9	21
35. CAR RAN AWAY - NO DRIVER												1	1
36. BLINDED BY LIGHTS													
37. OTHER VIOLATIONS	1	3		15	22	20	14	5	9	3	3	1	96
TOTAL VIOLATIONS	5	25	19	77	161	139	82	45	48	31	21	15	668
DRIVERS IN VIOLATION	5	25	19	77	161	139	82	45	48	31	21	15	668
1. DRIVERS NOT IN VIOLATION	1	6	6	21	61	92	83	43	51	19	6	4	393
2. DRIVERS - INFORMATION NOT STATED		1	3	3	8	9	13	8	8	3	2	4	62
TOTAL DRIVERS	6	32	28	101	230	240	178	96	107	53	29	23	1123
1. CRASHES INVOLVING A VIOLATION													628
2. CRASHES NOT INVOLVING A VIOLATION													154
TOTAL CRASHES													782

AGE OF DRIVER

TABLE F - DRIVERS ACTIONS INDICATED

TOTAL CRASHES

AGE OF DRIVER

DRIVERS ACTIONS INDICATED	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
2. EXCEEDED SPEED LIMIT	69	195	335	1098	1627	1329	394	165	81	19	10	128	5450
3. EXCEEDED SAFE SPEED BUT NOT SPEED LIMIT	48	236	361	993	1619	1894	888	433	254	83	23	80	6912
4. OVERTAKING ON HILL	1	1	1	5	10	12	6	5	5	1			47
5. OVERTAKING ON CURVE		2	3	10	23	14	9	2	1	2		1	67
6. OVERTAKING AT INTERSECTION	3	7	6	28	53	58	37	18	18	8	4	5	245
7. IMPROPER PASSING OF SCHOOL BUS					1	7	2	3	2	3	1		19
8. CUTTING IN	12	21	18	98	197	290	175	136	117	61	27	25	1177
9. OTHER IMPROPER PASSING	6	30	51	170	338	369	201	119	94	54	14	22	1468
10. WRONG SIDE OF ROAD - NOT OVERTAKING VEHICLE	24	90	122	378	693	843	425	244	215	106	53	68	3261
11. DID NOT HAVE RIGHT OF WAY	183	603	738	1839	3363	3965	2494	1865	1841	1296	844	96	19127
12. FOLLOWING TOO CLOSELY	63	194	311	1061	2098	2342	1148	713	463	215	105	48	8761
13. FAILURE TO SIGNAL OR IMPROPER SIGNAL	2	13	16	41	84	108	72	50	40	20	16	1	463
14. IMPROPER TURN - WIDE RIGHT TURN	4	16	23	68	136	153	83	60	55	25	17	11	651
15. SAME - CUT CORNER ON LEFT TURN	5	12	12	30	76	85	50	24	29	15	5	3	346
16. SAME - TURNED FROM WRONG LANE	10	14	20	106	224	307	176	144	143	113	61	11	1329
17. OTHER IMPROPER TURNING	12	41	57	162	277	326	169	125	125	84	51	12	1441
18. IMPROPER BACKING	17	24	35	128	240	368	222	137	93	42	22	53	1381
19. IMPROPER STARTING FROM PARKED POSITION	7	3	10	32	62	87	38	33	30	14	18	2	336
20. DISREGARDED OFFICER OR WATCHMAN	2		7	10	17	15	10	4	10	2	3		80
21. DISREGARDED STOP-AND-GO LIGHT	24	53	68	391	633	699	368	253	265	150	90	26	3020
22. DISREGARDED STOP OR YIELD SIGN	20	83	97	264	472	455	266	187	176	119	85	36	2260
23. DRIVER INATTENTION	136	532	831	2292	4201	4723	2363	1523	1181	613	305	123	18823

AGE OF DRIVER

TABLE F - DRIVERS ACTIONS INDICATED

TOTAL CRASHES

AGE OF DRIVER

DRIVERS ACTIONS INDICATED	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
24. FAILED TO STOP AT THROUGH HIGHWAY - NO SIGN	3	7	5	19	21	17	20	10	8	2	1	3	116
25. DROVE THROUGH SAFETY ZONE				1	9	12	5	3	1				31
26. FAILED TO SET OUT FLAGS OR FLARES		1	4	5	15	18	8	6	5	1		11	74
27. FAILED TO DIM HEADLIGHTS	1			1	5	3	2	2					14
28. DRIVING WITHOUT LIGHTS	1	3	6	12	34	45	8	4	2		1	3	119
29. IMPROPER PARKING LOCATION		3	4	17	20	36	15	18	9	2	1	9	134
30. AVOIDING PEDESTRIAN	1	6	7	22	45	66	40	15	5	7	7	1	222
31. AVOIDING OTHER VEHICLE	20	104	145	457	825	1090	632	360	201	90	32	11	3967
32. AVOIDING ANIMAL	13	72	86	238	356	416	213	94	48	14	5	3	1558
33. CROWDED OFF ROADWAY	4	19	25	73	129	157	84	40	37	6	3	5	582
34. HIT AND RUN	25	59	65	298	462	494	196	111	56	28	20	5151	6965
35. CAR RAN AWAY - NO DRIVER			1	10	16	27	12	11	10	3	3	183	276
36. BLINDED BY LIGHTS		7	11	21	27	33	16	11	13	7	4	1	151
37. OTHER VIOLATIONS	169	388	596	1913	3589	3913	2012	1198	808	382	193	250	15411
TOTAL VIOLATIONS	885	2839	4077	12291	21997	24776	12859	8126	6441	3587	2024	6382	106284
DRIVERS IN VIOLATION	885	2839	4077	12291	21997	24776	12859	8126	6441	3587	2024	6382	106284
1. DRIVERS NOT IN VIOLATION	328	1022	1862	5965	14312	22375	14017	9008	5770	2312	700	456	78127
2. DRIVERS - INFORMATION NOT STATED	33	64	123	437	922	1317	768	475	345	163	69	771	5487
TOTAL DRIVERS	1246	3925	6062	18693	37231	48468	27644	17609	12556	6062	2793	7609	189898
1. CRASHES INVOLVING A VIOLATION													99699
2. CRASHES NOT INVOLVING A VIOLATION													12775
TOTAL CRASHES													112474

TABLE F

V. SEX OF DRIVER	ALL CRASH	FATAL CRASH	PERSON INJURY CRASH	PROPERTY DAMAGE CRASHES
1. MALE	121482	851	42777	77854
2. FEMALE	61277	253	22580	38444
3. NOT STATED	7139	19	1176	5944
TOTAL DRIVERS	189898	1123	66533	122242
VI. APPROXIMATE SPEED				
1. STANDING STILL	21914	37	8303	13574
2. 1-15 MILES PER HOUR	46455	67	13227	33161
3. 16-20 MILES PER HOUR	12986	26	3933	9027
4. 21-25 MILES PER HOUR	20454	37	6606	13811
5. 26-30 MILES PER HOUR	14543	40	5203	9300
6. 31-35 MILES PER HOUR	17093	75	6498	10520
7. 36-40 MILES PER HOUR	10568	92	4306	6170
8. 41-45 MILES PER HOUR	10604	83	4602	5919
9. 46-50 MILES PER HOUR	6787	116	3031	3640
10. 51-55 MILES PER HOUR	8669	176	3894	4599
11. 56-60 MILES PER HOUR	1408	49	738	621
12. 61-70 MILES PER HOUR	885	35	501	349
13. 71 MILES PER HOUR AND OVER	1192	113	679	400
14. NOT STATED	16340	177	5012	11151
TOTAL DRIVERS	189898	1123	66533	122242
1. CRASHES-SPEED LIMIT EXCEEDED	8728	241	4271	4216
2. CRASHES-SAFE SPEED EXCEEDED	8626	63	3593	4970
3. CRASHES-NO SPEED VIOLATION	81619	353	28560	52706
4. CRASHES-INFORMATION NOT STATED	13501	125	4056	9320
TOTAL CRASHES	112474	782	40480	71212

VII. RESIDENCE OF DRIVER	ALL CRASH	FATAL CRASH	PERSON INJURY CRASH	PROPERTY DAMAGE CRASHES
1. TOWN UNDER 1,000 POPULATION	2337	23	891	1423
2. CITY 1,000 TO 4,999 POPULATION	5218	35	1842	3341
3. CITY 5,000 TO 9,999 POPULATION	7275	47	2426	4802
4. CITY 10,000 TO 49,999 POPULATION	25551	140	8988	16423
5. CITY 50,000 AND OVER	73802	321	26215	47266
6. RURAL AREA	68547	535	24983	43029
7. NOT STATED	7168	22	1188	5958
TOTAL DRIVERS	189898	1123	66533	122242
VIII. OCCUPATION OF DRIVER				
1. STUDENTS	19843	114	6881	12848
2. HOUSEWIVES AND DOMESTIC SERVANTS	9355	35	3450	5870
3. PROFESSIONAL AND BUSINESS	26837	147	9031	17659
4. CRAFTSMEN AND FOREMEN	20057	136	7205	12716
5. FARMERS AND FARM LABORERS	1511	17	511	983
6. SALES AND CLERICAL	21428	68	7397	13963
7. SALESMEN	43		19	24
8. OTHER COMMERCIAL	11864	99	3990	7775
9. ALL OTHER WORKERS	37921	214	13859	23848
10. ALL OTHERS	18032	131	6652	11249
11. AIR CORPS	489	2	171	316
12. NAVY	4793	28	1792	2973
13. ARMY	1912	13	713	1186
14. MARINES	537	6	215	316
15. NOT STATED	15276	113	4647	10516
TOTAL DRIVERS	189898	1123	66533	122242

TABLE F

IX. DRIVERS CONDITION	ALL CRASH	FATAL CRASH	PERSON INJURY CRASH	PROPERTY DAMAGE CRASHES
1. NOT DRINKING	158218	606	53738	103874
2. OBVIOUSLY DRUNK	6248	84	2877	3287
3. ABILITY IMPAIRED	4337	46	2140	2151
4. ABILITY NOT IMPAIRED	4546	24	1905	2617
5. NOT KNOWN WHETHER IMPAIRED	6461	134	3516	2811
6. NOT STATED	10088	229	2357	7502
TOTAL DRIVERS	189898	1123	66533	122242
1. NO DEFECT	173399	848	61079	111472
2. EYESIGHT DEFECTIVE	743	5	262	476
3. HEARING DEFECTIVE	185	2	69	114
4. OTHER BODY DEFECTS	587	6	277	304
5. ILL	375	6	248	121
6. FATIGUED	771	7	379	385
7. APPARENTLY ASLEEP	2229	25	1169	1035
8. OTHER HANDICAP	1711	7	780	924
9. NOT STATED	9898	217	2270	7411
TOTAL DEFECTS	6601	58	3164	3359
TOTAL DRIVERS	189898	1123	66533	122242
ALL CRASHES				
DRIVERS DRINKING	20881	278	10098	10505
DRIVERS NOT DRINKING	84019	322	28690	55007
DRIVERS DRINKING NOT STATED	7574	182	1692	5700
TOTAL CRASHES	112474	782	40480	71212
DEFECT (INCLUDING DRINKING)	24313	314	11739	12260
NO DRIVER DEFECT	88161	468	28741	58952
TOTAL CRASHES	112474	782	40480	71212

X. LICENSE OF DRIVER	ALL CRASH	FATAL CRASH	PERSON INJURY CRASH	PROPERTY DAMAGE CRASHES
1. VIRGINIA LICENSE	155731	888	55705	99138
2. LICENSED IN OTHER STATE	21602	172	7681	13749
3. NOT STATED	12565	63	3147	9355
TOTAL DRIVERS	189898	1123	66533	122242
XI. EXPERIENCE OF DRIVER				
1. 1 YEAR OR LESS	12603	68	4524	8011
2. 2 - 5 YEARS	37867	194	13849	23824
3. 6 - 10 YEARS	35477	151	12622	22704
4. 11 YEARS OR MORE	87859	510	30567	56782
5. NOT STATED	16092	200	4971	10921
TOTAL DRIVERS	189898	1123	66533	122242
XII. SKIDDING - BRAKES				
1. BEFORE APPLICATION	9281	137	4046	5098
2. AFTER APPLICATION	48869	269	18116	30484
3. BEFORE AND AFTER APPLICATION	4902	48	1932	2922
4. NOT STATED	3421	15	970	2436
TOTAL DRIVERS	66473	469	25064	40940

TABLE G - PEDESTRIANS

I. PEDESTRIANS CONDITION	TOTAL PED.	FATAL CRASHES	PERSONAL INJURY CRASHES
1. NOT DRINKING	1492	49	1443
2. OBVIOUSLY DRUNK	137	10	127
3. ABILITY IMPAIRED	58	4	54
4. ABILITY NOT IMPAIRED	35	2	33
5. NOT KNOWN WHETHER IMPAIRED	176	19	157
6. NOT STATED	307	52	255
TOTAL PEDESTRIANS	2205	136	2069
1. NO DEFECTS	1696	64	1632
2. EYESIGHT DEFECTIVE	26	5	21
3. HEARING DEFECTIVE	15	4	11
4. OTHER BODY DEFECTS	28	4	24
5. ILL	7	2	5
6. FATIGUED	7	1	6
7. APPARENTLY ASLEEP	6	3	3
8. OTHER HANDICAP	100	4	96
9. NOT STATED	320	49	271
TOTAL DEFECTS	189	23	166
TOTAL PEDESTRIANS	2205	136	2069

TABLE I

CONDITION OF MOTOR VEHICLE

TYPE OF MOTOR VEHICLE	PROPERTY DAMAGE CRASHES	LIGHTS DEFECTIVE	BRAKES DEFECTIVE	STEERING DEFECTIVE	PUNCTURE OR BLOWOUT	WORN OR SLICK TIRES	MOTOR TROUBLE	OTHER DEFECTS	TOTAL DEFECTS
1. PASSENGER CAR	93669	140	675	165	181	759	280	461	2661
2. PASSENGER CAR AND TRAILER	80	1			2			14	17
3. MOTORCYCLE	294	1	2			2			5
4. MOPED									
5. BUS	330		9			1	1	5	16
6. SCHOOL BUS	430		7					1	8
7. EMERGENCY VEHICLE	453		4	3		1	1	1	10
8. TRUCK OR TRUCK TRACTOR	20427	93	259	88	75	125	54	198	892
9. TRUCK TRACTOR AND SEMI-TRAILER	2019	3	58	10	27	7	2	42	149
10. OTHER TRUCK AND COMBINATION	279	4	15	1	2	2	1	8	33
11. MOTOR HOME	56				2			1	3
12. OTHER	266	2	6	2	1	3	2	16	32
13. NOT STATED	3939	1	3	1	1		2	8	16
TOTAL VEHICLES	122242	245	1038	270	291	900	343	755	3842
AGE OF MOTOR VEHICLE									
1. ONE YEAR OLD	16951	8	33	21	27	22	14	53	178
2. TWO YEARS OLD	9960	8	35	10	17	32	12	44	158
3. THREE YEARS OLD	11505	14	64	17	31	43	20	48	237
4. FOUR YEARS OLD	11269	15	64	19	23	31	27	61	240
5. FIVE YEARS OLD	9840	14	50	14	22	33	31	55	219
6. SIX TO TEN YEARS OLD	37861	90	358	101	117	381	156	274	1477
7. OVER TEN YEARS OLD	19854	93	423	86	52	355	80	204	1293
8. NOT STATED	5002	3	11	2	2	3	3	16	40
TOTAL VEHICLES	122242	245	1038	270	291	900	343	755	3842

TABLE I

TOTAL CRASHES

LIABILITY INSURANCE

PERSONAL INJURY AND PUBLIC LIABILITY INSURANCE	PROPERTY DAMAGE CRASHES
1. VEHICLES INSURED	101211
2. VEHICLES NOT INSURED	2607
3. NOT STATED	18424
TOTAL VEHICLES	122242

REGISTRATION	PROPERTY DAMAGE CRASHES
1. VIRGINIA VEHICLES	103901
2. FOREIGN	12944
3. NOT STATED	5397
TOTAL VEHICLES	122242

DEFECTIVE VEHICLES	PROPERTY DAMAGE CRASHES
1. VEHICLES - DEFECTIVE	3842
2. VEHICLES - NOT DEFECTIVE	111801
3. VEHICLES - INFORMATION NOT STATED	6599
TOTAL VEHICLES	122242
1. CRASHES - DEFECTIVE VEHICLE INVOLVED	3828
2. CRASHES - NO DEFECTIVE VEHICLE	67384
TOTAL CRASHES	71212

TABLE I

CONDITION OF MOTOR VEHICLE

TYPE OF MOTOR VEHICLE	PERSONAL INJURY CRASHES	LIGHTS DEFECTIVE	BRAKES DEFECTIVE	STEERING DEFECTIVE	PUNCTURE OR BLOWOUT	WORN OR SLICK TIRES	MOTOR TROUBLE	OTHER DEFECTS	TOTAL DEFECTS
1. PASSENGER CAR	51096	96	403	139	125	625	165	275	1828
2. PASSENGER CAR AND TRAILER	32	1	1		1		1	3	7
3. MOTORCYCLE	2300	18	16	12	19	25	4	25	119
4. MOPED									
5. BUS	187	1	2	1	1		1		6
6. SCHOOL BUS	168		3		1	1			5
7. EMERGENCY VEHICLE	295		3			1	1	1	6
8. TRUCK OR TRUCK TRACTOR	10377	32	166	52	47	109	31	124	561
9. TRUCK TRACTOR AND SEMI-TRAILER	1119	12	50	7	17	13	4	11	114
10. OTHER TRUCK AND COMBINATION	126	2	4		1	2		9	18
11. MOTOR HOME	28			1					1
12. OTHER	144	3	4				2	6	15
13. NOT STATED	661		2	1	1	1		2	7
TOTAL VEHICLES	66533	165	654	213	213	777	209	456	2687
AGE OF MOTOR VEHICLE									
1. ONE YEAR OLD	9411	6	27	15	22	25	10	32	137
2. TWO YEARS OLD	5554	6	24	16	17	26	7	24	120
3. THREE YEARS OLD	6168	8	27	6	22	39	14	21	137
4. FOUR YEARS OLD	5982	9	42	14	23	30	13	30	161
5. FIVE YEARS OLD	5404	17	34	17	13	46	19	26	172
6. SIX TO TEN YEARS OLD	21388	53	241	71	81	285	79	155	965
7. OVER TEN YEARS OLD	11494	65	253	71	35	321	66	158	969
8. NOT STATED	1132	1	6	3		5	1	10	26
TOTAL VEHICLES	66533	165	654	213	213	777	209	456	2687

TABLE I

LIABILITY INSURANCE

PERSONAL INJURY AND PUBLIC LIABILITY INSURANCE	PERSONAL INJURY CRASHES
1. VEHICLES INSURED	54716
2. VEHICLES NOT INSURED	1969
3. NOT STATED	9848
TOTAL VEHICLES	66533

REGISTRATION	PERSONAL INJURY CRASHES
1. VIRGINIA VEHICLES	57972
2. FOREIGN	7165
3. NOT STATED	1396
TOTAL VEHICLES	66533

DEFECTIVE VEHICLES	PERSONAL INJURY CRASHES
1. VEHICLES - DEFECTIVE	2687
2. VEHICLES - NOT DEFECTIVE	61903
3. VEHICLES - INFORMATION NOT STATED	1943
TOTAL VEHICLES	66533
1. CRASHES - DEFECTIVE VEHICLE INVOLVED	2673
2. CRASHES - NO DEFECTIVE VEHICLE	37807
TOTAL CRASHES	40480

TABLE I

CONDITION OF MOTOR VEHICLE

TYPE OF MOTOR VEHICLE	FATAL CRASHES	LIGHTS DEFECTIVE	BRAKES DEFECTIVE	STEERING DEFECTIVE	PUNCTURE OR BLOWOUT	WORN OR SLICK TIRES	MOTOR TROUBLE	OTHER DEFECTS	TOTAL DEFECTS
1. PASSENGER CAR	740	2	1		1	24	3	3	34
2. PASSENGER CAR AND TRAILER	1								
3. MOTORCYCLE	60		1		1	4			6
4. MOPED									
5. BUS	3								
6. SCHOOL BUS	2								
7. EMERGENCY VEHICLE	6								
8. TRUCK OR TRUCK TRACTOR	238		2	1		12	1	1	17
9. TRUCK TRACTOR AND SEMI-TRAILER	53		3		1			1	5
10. OTHER TRUCK AND COMBINATION	7							2	2
11. MOTOR HOME	3								
12. OTHER	3								
13. NOT STATED	11								
TOTAL VEHICLES	1123	2	7	1	3	40	4	7	64
AGE OF MOTOR VEHICLE									
1. ONE YEAR OLD	154								
2. TWO YEARS OLD	96							1	1
3. THREE YEARS OLD	94					3			3
4. FOUR YEARS OLD	75					2			2
5. FIVE YEARS OLD	78		2			1	1	1	5
6. SIX TO TEN YEARS OLD	382	2	3		2	19		1	27
7. OVER TEN YEARS OLD	227		2	1	1	15	3	3	25
8. NOT STATED	17							1	1
TOTAL VEHICLES	1127	2	7	1	3	40	4	7	64

TABLE I

LIABILITY INSURANCE

PERSONAL INJURY AND PUBLIC LIABILITY INSURANCE	FATAL CRASHES
1. VEHICLES INSURED	790
2. VEHICLES NOT INSURED	51
3. NOT STATED	282
TOTAL VEHICLES	1123

REGISTRATION	FATAL CRASHES
1. VIRGINIA VEHICLES	924
2. FOREIGN	171
3. NOT STATED	29
TOTAL VEHICLES	1123

DEFECTIVE VEHICLES	FATAL CRASHES
1. VEHICLES - DEFECTIVE	64
2. VEHICLES - NOT DEFECTIVE	953
3. VEHICLES - INFORMATION NOT STATED	106
TOTAL VEHICLES	1123
1. CRASHES - DEFECTIVE VEHICLE INVOLVED	65
2. CRASHES - NO DEFECTIVE VEHICLE	717
TOTAL CRASHES	782

TABLE I

TOTAL CRASHES

CONDITION OF MOTOR VEHICLE

TYPE OF MOTOR VEHICLE	ALL CRASHES	LIGHTS DEFECTIVE	BRAKES DEFECTIVE	STEERING DEFECTIVE	PUNCTURE OR BLOWOUT	WORN OR SLICK TIRES	MOTOR TROUBLE	OTHER DEFECTS	TOTAL DEFECTS
1. PASSENGER CAR	145505	238	1079	304	307	1408	448	739	4523
2. PASSENGER CAR AND TRAILER	113	2	1		3		1	17	24
3. MOTORCYCLE	2654	19	19	12	20	31	4	25	130
4. MOPED									
5. BUS	520	1	11	1	1	1	2	5	22
6. SCHOOL BUS	600		10		1	1		1	13
7. EMERGENCY VEHICLE	754		7	3		2	2	2	16
8. TRUCK OR TRUCK TRACTOR	31042	125	427	141	122	246	86	323	1470
9. TRUCK TRACTOR AND SEMI-TRAILER	3191	15	111	17	45	20	6	54	268
10. OTHER TRUCK AND COMBINATION	408	6	19	1	3	4	1	19	53
11. MOTOR HOME	87			1	2			1	4
12. OTHER	413	5	10	2	1	3	4	22	47
13. NOT STATED	4611	1	5	2	2	1	2	10	23
TOTAL VEHICLES	189898	412	1699	484	507	1717	556	1218	6593
AGE OF MOTOR VEHICLE									
1. ONE YEAR OLD	26516	14	60	36	49	47	24	85	315
2. TWO YEARS OLD	15610	14	59	26	34	58	19	69	279
3. THREE YEARS OLD	17767	22	91	23	53	85	34	69	377
4. FOUR YEARS OLD	17326	24	106	33	46	63	40	91	403
5. FIVE YEARS OLD	15322	31	86	31	35	80	51	82	396
6. SIX TO TEN YEARS OLD	59631	145	602	172	200	685	235	430	2469
7. OVER TEN YEARS OLD	31575	158	678	158	88	691	149	365	2287
8. NOT STATED	6151	4	17	5	2	8	4	27	67
TOTAL VEHICLES	189898	412	1699	484	507	1717	556	1218	6593

TABLE I

TOTAL CRASHES

LIABILITY INSURANCE

PERSONAL INJURY AND PUBLIC LIABILITY INSURANCE	ALL CRASHES
1. VEHICLES INSURED	156717
2. VEHICLES NOT INSURED	4627
3. NOT STATED	28554
TOTAL VEHICLES	189898

REGISTRATION	ALL CRASHES
1. VIRGINIA VEHICLES	162797
2. FOREIGN	20280
3. NOT STATED	6821
TOTAL VEHICLES	189898

DEFECTIVE VEHICLES	ALL CRASHES
1. VEHICLES - DEFECTIVE	6593
2. VEHICLES - NOT DEFECTIVE	174657
3. VEHICLES - INFORMATION NOT STATED	8648
TOTAL VEHICLES	189898
1. CRASHES - DEFECTIVE VEHICLE INVOLVED	6566
2. CRASHES - NO DEFECTIVE VEHICLE	105908
TOTAL CRASHES	112474

TABLE J - HIGHWAY

I. ROAD DEFECTS	ALL CRASHES	FATAL CRASHES	PERSONAL INJURY CRASHES	PROPERTY DAMAGE CRASHES
1. NO DEFECTS	102441	728	37065	64648
2. HOLES, RUTS, BUMPS	648	3	237	408
3. SOFT OR LOW SHOULDERS	888	10	431	447
4. UNDER REPAIR	551	3	214	334
5. LOOSE MATERIAL	884	5	374	505
6. RESTRICTED WIDTH	472		126	346
7. SLICK PAVEMENT	5767	22	1772	3973
8. ROADWAY OBSTRUCTED	141	1	53	87
9. OTHER DEFECTS	308	2	112	194
10. NOT STATED	374	8	96	270
TOTAL NUMBER OF DEFECTS	9659	46	3319	6294

II. TRAFFIC CONTROL	ALL CRASHES	FATAL CRASHES	PERSONAL INJURY CRASHES	PROPERTY DAMAGE CRASHES
1. NO TRAFFIC CONTROL	28785	170	9471	19144
2. OFFICER OR WATCHMAN	265		93	172
3. TRAFFIC SIGNAL	16513	44	5890	10579
4. STOP SIGN	11964	38	4058	7868
5. SLOW OR WARNING SIGN	1238	12	511	715
6. TRAFFIC LANES MARKED	41625	379	15653	25593
7. NO PASSING LINES	8063	115	3541	4407
8. YIELD SIGN	1645	2	535	1108
9. ONE WAY ROAD OR STREET	499	4	170	325
10. RR CROSSING WITH MARKINGS AND SIGNS	79	2	30	47
11. RR CROSSING WITH SIGNALS	58	1	24	33
12. RR CROSSING WITH SIGNALS AND GATES	56	2	12	42
13. OTHER	779	6	265	508
14. NOT STATED	905	7	227	671
TOTAL CRASHES	112474	782	40480	71212

TABLE J - HIGHWAY

III. ALIGNMENT OF ROAD	ALL CRASHES	FATAL CRASHES	PERSONAL INJURY CRASHES	PROPERTY DAMAGE CRASHES
1. LEVEL ROAD - STRAIGHT	65121	308	22339	42474
2. LEVEL ROAD - CURVE	11265	153	4674	6438
3. ON GRADE - STRAIGHT	18836	134	6672	12030
4. ON GRADE - CURVE	11914	143	4910	6861
5. HILLCREST - STRAIGHT	2690	22	957	1711
6. HILLCREST - CURVE	811	9	305	497
7. DIP - STRAIGHT	785	4	277	504
8. DIP - CURVE	425	6	167	252
9. OTHER	230	1	79	150
10. NOT STATED	397	2	100	295
TOTAL CRASHES	112474	782	40480	71212
IV. KIND OF LOCALITY				
1. SCHOOL	1779	2	621	1156
2. CHURCH	579	1	186	392
3. PLAYGROUND	185	1	68	116
4. OPEN COUNTRY	29547	440	12597	16510
5. BUSINESS OR INDUSTRIAL	39247	126	12813	26308
6. RESIDENTIAL	32374	131	10761	21482
7. INTERSTATE	7351	67	2918	4366
8. OTHER	1119	9	439	671
9. NOT STATED	293	5	77	211
TOTAL CRASHES	112474	782	40480	71212

V. ROAD SURFACE CONDITION	ALL CRASHES	FATAL CRASHES	PERSONAL INJURY CRASHES	PROPERTY DAMAGE CRASHES
1. DRY	78957	608	29574	48775
2. WET	24944	136	8685	16123
3. SNOWY	2627	11	671	1945
4. ICY	4917	18	1284	3615
5. MUDDY	121		43	78
6. OILY	124		66	58
7. OTHER	224	2	94	128
8. NOT STATED	560	7	63	490
TOTAL CRASHES	112474	782	40480	71212

TABLE K - TIME AND WEATHER

PROPERTY DAMAGE CRASHES

HOUR	DAY OF WEEK CRASHES MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY	TOTAL CRASHES
00. MIDNIGHT TO 12:59 A.M.	189	177	195	228	268	641	499	2197
01. 1:00 A.M. TO 1:59 A.M.	149	102	161	201	271	648	551	2083
02. 2:00 A.M. TO 2:59 A.M.	139	106	127	171	243	621	472	1879
03. 3:00 A.M. TO 3:59 A.M.	71	53	65	82	133	348	305	1057
04. 4:00 A.M. TO 4:59 A.M.	54	45	46	66	78	230	202	721
05. 5:00 A.M. TO 5:59 A.M.	75	70	78	67	106	175	139	710
06. 6:00 A.M. TO 6:59 A.M.	274	275	227	281	230	196	135	1618
07. 7:00 A.M. TO 7:59 A.M.	600	558	579	548	509	206	139	3139
08. 8:00 A.M. TO 8:59 A.M.	563	539	664	584	553	266	168	3337
09. 9:00 A.M. TO 9:59 A.M.	403	409	412	392	415	391	257	2679
10. 10:00 A.M. TO 10:59 A.M.	391	389	419	360	419	475	297	2750
11. 11:00 A.M. TO 11:59 A.M.	463	405	456	449	533	612	266	3184
12. NOON TO 12:59 P.M.	507	432	508	564	640	601	469	3721
13. 1:00 P.M. TO 1:59 P.M.	507	460	536	468	606	585	438	3600
14. 2:00 P.M. TO 2:59 P.M.	596	567	592	550	703	634	442	4084
15. 3:00 P.M. TO 3:59 P.M.	725	722	700	783	885	674	471	4960
16. 4:00 P.M. TO 4:59 P.M.	870	873	889	847	1077	699	510	5765
17. 5:00 P.M. TO 5:59 P.M.	820	808	837	801	1026	672	466	5430
18. 6:00 P.M. TO 6:59 P.M.	476	540	517	513	713	533	447	3739
19. 7:00 P.M. TO 7:59 P.M.	383	415	383	446	644	534	375	3180
20. 8:00 P.M. TO 8:59 P.M.	280	307	326	351	545	487	349	2645
21. 9:00 P.M. TO 9:59 P.M.	291	281	346	339	650	467	344	2718
22. 10:00 P.M. TO 10:59 P.M.	216	247	289	321	686	537	286	2582
23. 11:00 P.M. TO 11:59 P.M.	219	238	274	307	748	573	259	2618
24. NOT STATED	97	85	86	104	137	168	139	816
TOTAL CRASHES	9358	9103	9712	9823	12818	11973	8425	71212

TABLE K - TIME AND WEATHER

PERSONAL INJURY CRASHES

	DAY OF WEEK							
HOUR	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY	TOTAL CRASHES
00. MIDNIGHT TO 12:59 A.M.	137	106	121	170	230	466	384	1614
01. 1:00 A.M. TO 1:59 A.M.	95	87	107	142	168	459	397	1455
02. 2:00 A.M. TO 2:59 A.M.	73	83	94	143	169	433	394	1389
03. 3:00 A.M. TO 3:59 A.M.	52	26	44	57	77	245	202	703
04. 4:00 A.M. TO 4:59 A.M.	41	27	23	42	58	193	140	524
05. 5:00 A.M. TO 5:59 A.M.	40	31	29	52	60	107	114	433
06. 6:00 A.M. TO 6:59 A.M.	145	95	107	123	130	121	85	806
07. 7:00 A.M. TO 7:59 A.M.	279	269	295	267	239	129	64	1542
08. 8:00 A.M. TO 8:59 A.M.	287	265	267	261	269	154	77	1580
09. 9:00 A.M. TO 9:59 A.M.	161	153	200	187	173	207	116	1197
10. 10:00 A.M. TO 10:59 A.M.	171	195	198	191	211	262	146	1374
11. 11:00 A.M. TO 11:59 A.M.	206	186	229	198	211	306	171	1507
12. NOON TO 12:59 P.M.	270	229	225	242	303	336	241	1846
13. 1:00 P.M. TO 1:59 P.M.	276	234	263	206	290	365	273	1907
14. 2:00 P.M. TO 2:59 P.M.	284	303	308	256	358	341	283	2133
15. 3:00 P.M. TO 3:59 P.M.	424	406	367	372	436	409	324	2738
16. 4:00 P.M. TO 4:59 P.M.	449	464	466	435	548	410	365	3137
17. 5:00 P.M. TO 5:59 P.M.	439	437	422	455	543	407	350	3053
18. 6:00 P.M. TO 6:59 P.M.	294	285	318	344	436	369	286	2332
19. 7:00 P.M. TO 7:59 P.M.	229	241	246	270	404	369	278	2037
20. 8:00 P.M. TO 8:59 P.M.	187	214	192	221	364	331	234	1743
21. 9:00 P.M. TO 9:59 P.M.	194	188	200	213	371	355	204	1725
22. 10:00 P.M. TO 10:59 P.M.	170	159	224	215	433	374	198	1773
23. 11:00 P.M. TO 11:59 P.M.	148	160	193	192	524	420	169	1806
24. NOT STATED	18	13	12	17	24	30	12	126
TOTAL CRASHES	5069	4856	5150	5271	7029	7598	5507	40480

TABLE K - TIME AND WEATHER

FATAL CRASHES	DAY OF WEEK CRASHES							
HOUR	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY	TOTAL CRASHES
00. MIDNIGHT TO 12:59 A.M.	3	4	7	6	7	14	10	51
01. 1:00 A.M. TO 1:59 A.M.	3	3	5	7	6	13	13	50
02. 2:00 A.M. TO 2:59 A.M.	3	1	3	3	7	10	10	37
03. 3:00 A.M. TO 3:59 A.M.			1	2	2	3	11	19
04. 4:00 A.M. TO 4:59 A.M.	2		1	1	1	4	6	15
05. 5:00 A.M. TO 5:59 A.M.	1	1	2	3	1	4	4	16
06. 6:00 A.M. TO 6:59 A.M.	3	1	2	1	6	2		15
07. 7:00 A.M. TO 7:59 A.M.	5	2	1	2	2	1	1	14
08. 8:00 A.M. TO 8:59 A.M.	3	2	1	1	1	3	2	13
09. 9:00 A.M. TO 9:59 A.M.	1		5	5		1	1	13
10. 10:00 A.M. TO 10:59 A.M.	4	3	5	3	2	6	2	25
11. 11:00 A.M. TO 11:59 A.M.	4	5	3	5	2	4	1	24
12. NOON TO 12:59 P.M.	8	1	4	3	3	5	10	34
13. 1:00 P.M. TO 1:59 P.M.	4	3	2	3	2	6	3	23
14. 2:00 P.M. TO 2:59 P.M.	7	4	5	5	1	3	7	32
15. 3:00 P.M. TO 3:59 P.M.	5	4	2	2	10	2	4	29
16. 4:00 P.M. TO 4:59 P.M.	8	2	4	6	5	8	6	39
17. 5:00 P.M. TO 5:59 P.M.	7	7	4	6	11	9	5	49
18. 6:00 P.M. TO 6:59 P.M.	6	3	9	4	13	13	4	52
19. 7:00 P.M. TO 7:59 P.M.	7	5	5	6	10	11	5	49
20. 8:00 P.M. TO 8:59 P.M.	2		5	7	6	8	5	33
21. 9:00 P.M. TO 9:59 P.M.	2	3	7	1	7	12	9	41
22. 10:00 P.M. TO 10:59 P.M.	2	3	4	7	7	9	10	42
23. 11:00 P.M. TO 11:59 P.M.	1	7	6	10	19	16	2	61
24. NOT STATED	1	2		1	1		1	6
TOTAL CRASHES	92	66	93	100	132	167	132	782

TABLE K - TIME AND WEATHER

TOTAL CRASHES	DAY OF WEEK - ALL CRASHES							
HOUR	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY	TOTAL CRASHES
00. MIDNIGHT TO 12:59 A.M.	329	287	323	404	505	1121	893	3862
01. 1:00 A.M. TO 1:59 A.M.	247	192	273	350	445	1120	961	3588
02. 2:00 A.M. TO 2:59 A.M.	215	190	224	317	419	1064	876	3305
03. 3:00 A.M. TO 3:59 A.M.	123	79	110	141	212	596	518	1779
04. 4:00 A.M. TO 4:59 A.M.	97	72	70	109	137	427	348	1260
05. 5:00 A.M. TO 5:59 A.M.	116	102	109	122	167	286	257	1159
06. 6:00 A.M. TO 6:59 A.M.	422	371	336	405	366	319	220	2439
07. 7:00 A.M. TO 7:59 A.M.	884	829	875	817	750	336	204	4695
08. 8:00 A.M. TO 8:59 A.M.	853	806	932	846	823	423	247	4930
09. 9:00 A.M. TO 9:59 A.M.	565	562	617	584	588	599	374	3889
10. 10:00 A.M. TO 10:59 A.M.	566	587	622	554	632	743	445	4149
11. 11:00 A.M. TO 11:59 A.M.	673	596	688	652	746	922	438	4715
12. NOON TO 12:59 P.M.	785	662	737	809	946	942	720	5601
13. 1:00 P.M. TO 1:59 P.M.	787	697	801	677	898	956	714	5530
14. 2:00 P.M. TO 2:59 P.M.	887	874	905	811	1062	978	732	6249
15. 3:00 P.M. TO 3:59 P.M.	1154	1132	1069	1157	1331	1085	799	7727
16. 4:00 P.M. TO 4:59 P.M.	1327	1339	1359	1288	1630	1117	881	8941
17. 5:00 P.M. TO 5:59 P.M.	1266	1252	1263	1262	1580	1088	821	8532
18. 6:00 P.M. TO 6:59 P.M.	776	828	844	861	1162	915	737	6123
19. 7:00 P.M. TO 7:59 P.M.	619	661	634	722	1058	914	658	5266
20. 8:00 P.M. TO 8:59 P.M.	469	521	523	579	915	826	588	4421
21. 9:00 P.M. TO 9:59 P.M.	487	472	553	553	1028	834	557	4484
22. 10:00 P.M. TO 10:59 P.M.	388	409	517	543	1126	920	494	4397
23. 11:00 P.M. TO 11:59 P.M.	368	405	473	509	1291	1009	430	4485
24. NOT STATED	116	100	98	122	162	198	152	948
TOTAL CRASHES	14519	14025	14955	15194	19979	19738	14064	112474

TABLE K

IV. LIGHT CONDITIONS	ALL CRASHES	FATAL CRASHES	PERSONAL INJURY CRASHES	PROPERTY DAMAGE CRASHES
1. DAWN	1907	10	621	1276
2. DAYLIGHT	67185	320	23083	43782
3. DUSK	3404	19	1235	2150
4. DARKNESS - STREET OR HIGHWAY LIGHTED	19744	113	7119	12512
5. DARKNESS - STREET OR HIGHWAY NOT LIGHTED	19687	316	8355	11016
6. NOT STATED	547	4	67	476
TOTAL CRASHES	112474	782	40480	71212
V. WEATHER				
1. CLEAR	64199	441	23805	39953
2. CLOUDY	23685	197	8466	15022
3. FOG	1575	27	571	977
4. MIST	3616	27	1301	2288
5. RAINING	14923	72	5144	9707
6. SNOWING	2798	9	787	2002
7. SLEETING	923	5	272	646
8. DUST OR SMOKE	24		11	13
9. OTHER	162	1	56	105
10. NOT STATED	569	3	67	499
TOTAL CRASHES	112474	782	40480	71212

TABLE L - CRASHES REPORTED

1. BY STATE POLICE	33962	448	14060	19454
2. BY OTHER POLICE OFFICERS	78512	334	26420	51758
TOTAL	112474	782	40480	71212

TABLE M - SAFETY EQUIPMENT

USE AND EJECTION	PASSENGERS			DRIVERS		
	TOTAL	FATAL	INJURY	TOTAL	FATAL	INJURY
1. NO RESTRAINT USED	18741	217	18524	31367	448	30919
2. LAP BELT	507	2	505	1276	2	1274
3. HARNESS	137	1	136	377	2	375
4. LAP BELT AND HARNESS	383	4	379	1337	6	1331
5. CHILD RESTRAINT	184	1	183	2		2
6. AIR BAG	1		1			
7. OTHER	99	2	97	304	4	300
8. NOT STATED	712	15	697	1464	22	1442
TOTAL PERSONS	20764	242	20522	36127	484	35643
1. NOT EJECTED	18995	155	18840	32947	305	32642
2. PARTIALLY EJECTED	230	12	218	502	43	459
3. EJECTED	1010	68	942	2143	131	2012
4. NOT STATED	529	7	522	535	5	530
TOTAL PERSONS	20764	242	20522	36127	484	35643

TABLE N - AGE OF DRINKING DRIVERS

FATAL CRASHES

AGE OF DRIVER

DRINKING CONDITION	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
DRINKING CONDITION													
1. HAD NOT BEEN DRINKING	2	24	16	35	86	121	110	59	82	43	27	1	606
2. DRINKING-OBVIOUSLY DRUNK		2		15	21	24	10	7	5				84
3. DRINKING-ABILITY IMPAIRED	1	2	3	5	17	6	2	4	4	2			46
4. DRINKING-ABILITY NOT IMPAIRED	1	1		5	6	6	2	3					24
5. DRINKING-NOT KNOWN WHETHER IMPAIRED		1	3	15	41	43	18	9	3		1		134
6. NOT STATED	2	2	6	26	59	40	36	14	13	8	1	22	229
TOTAL DRIVERS	6	32	28	101	230	240	178	96	107	53	29	23	1123

INJURY CRASHES

DRINKING CONDITION	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
1. HAD NOT BEEN DRINKING	345	1280	1819	5059	10293	14178	8494	5317	3926	1981	877	169	53738
2. DRINKING-OBVIOUSLY DRUNK	9	30	63	311	726	811	446	291	124	40	10	16	2877
3. DRINKING-ABILITY IMPAIRED	16	32	71	287	687	570	236	144	69	22	3	3	2140
4. DRINKING-ABILITY NOT IMPAIRED	9	25	53	280	584	529	234	95	64	21	6	5	1905
5. DRINKING-NOT KNOWN WHETHER IMPAIRED	11	30	135	538	1104	981	394	167	93	35	5	23	3516
6. NOT STATED	12	25	44	136	301	361	189	93	57	34	12	1093	2357
TOTAL DRIVERS	402	1422	2185	6611	13695	17430	9993	6107	4333	2133	913	1309	66533

PROPERTY DAMAGE CRASHES

DRINKING CONDITION	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
1. HAD NOT BEEN DRINKING	778	2320	3499	10245	19884	27267	15924	10497	7594	3692	1795	379	103874
2. DRINKING-OBVIOUSLY DRUNK	10	24	64	347	800	956	517	292	173	53	8	43	3287
3. DRINKING-ABILITY IMPAIRED	7	37	66	301	600	579	262	163	87	20	8	21	2151
4. DRINKING-ABILITY NOT IMPAIRED	10	24	63	423	794	754	246	158	88	38	7	12	2617
5. DRINKING-NOT KNOWN WHETHER IMPAIRED	14	39	88	453	815	753	309	147	89	29	6	69	2811
6. NOT STATED	19	27	69	212	413	489	215	149	85	44	27	5753	7502
TOTAL DRIVERS	838	2471	3849	11981	23306	30798	17473	11406	8116	3876	1851	6277	122242

TOTAL CRASHES

DRINKING CONDITION	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
1. HAD NOT BEEN DRINKING	1125	3624	5334	15339	30263	41566	24528	15873	11602	5716	2699	549	158218
2. DRINKING-OBVIOUSLY DRUNK	19	56	127	673	1547	1791	973	590	302	93	18	59	6248
3. DRINKING-ABILITY IMPAIRED	24	71	140	593	1304	1155	500	311	160	44	11	24	4337
4. DRINKING-ABILITY NOT IMPAIRED	20	50	116	708	1384	1289	482	256	152	59	13	17	4546
5. DRINKING-NOT KNOWN WHETHER IMPAIRED	25	70	226	1006	1960	1777	721	323	185	64	12	92	6461
6. NOT STATED	33	54	119	374	773	890	440	256	155	86	40	6868	10088
TOTAL DRIVERS	1246	3925	6062	18693	37231	48468	27644	17609	12556	6062	2793	7609	189898

CUMULATIVE MILEAGE DEATH RATES

	THIS YEAR	LAST YEAR	PER CENT CHANGE
1. MOTOR VEHICLE TRAFFIC DEATHS	881	1012	-12.9 %
2. MOTOR VEHICLE MILEAGE TRAVELED (MILLIONS)	39,396.0	36,348.0	+ 8.38%
3. DEATH RATE PER 100,000,000 VEHICLE MILES	2.24	2.78	- 19.4 %
4. FATAL CRASHES RATE PER 100,000,000 VEHICLE MILES	2.11	2.52	-16.3 %
5.			%
6.			%

IMPORTANT CIRCUMSTANCES OF CRASHES

DRIVER INFORMATION, ALL TYPES OF CRASHES	TOTAL CRASHES	FATAL CRASHES
1. DRIVER VIOLATED TRAFFIC LAW	56.0 %	59.5 %
2. DRIVER VIOLATED SPEED LAW	6.5 %	21.5 %
3. DRIVER DRINKING	11.7 %	25.6 %
4. DRIVER DEFECTIVE	3.5 %	5.7 %
PEDESTRIAN INFORMATION, PEDESTRIAN CRASHES ONLY		
1. PEDESTRIAN VIOLATED LAW	53.2 %	51.5 %
2. PEDESTRIAN DRINKING	18.4 %	25.7 %
3. PEDESTRIAN DEFECTIVE	8.6 %	16.9 %
ALL CRASHES		
1. CRASHES INVOLVING DEFECTIVE VEHICLE	5.8%	8.3 %

SUMMARY

of

RURAL TRAFFIC CRASHES

SUMMARY OF MOTOR VEHICLE TRAFFIC CRASHES IN VIRGINIA

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF STATE POLICE

SUMMARY REPORT OF RURAL
CRASHES FOR 1982

TABLE A - TYPE AND LOCATION OF CRASH

TYPE OF CRASH	A. NUMBER OF CRASHES				B. PERSONS					C. COMPARATIVE TOTALS						CHANGE CUMUL. DEATH RECORD	
						INJURED				THIS YEAR TO DATE			SAME PERIOD LAST YEAR				
MOTOR VEHICLE WITH	TOTAL	FATAL	PERSON INJURY	PROP. DAMAGE	TOTAL KILLED	SERIOUS	SLIGHT	COMP. PAIN	NOT STATED	TOTAL CRASH	PERSON KILLED	PERSON INJURED	TOTAL CRASH	PERSON KILLED	PERSON INJURED		
1. OTHER MOTOR VEHICLE	30365	178	10475	19712	218	6791	3833	7008	67	30367	218	17699	31754	265	17586	-17.7	%
2. FIXED OBJECT IN ROAD	2197		315	1882		182	113	88	2	2197		385	2342	1	408		%
3. RAILROAD TRAIN	23		6	17		2	7	2		23		11	39	4	22		%
4. OTHER NON-COLLISION	2829	56	1525	1248	59	1080	587	399	9	2829	59	2075	3074	69	2204	-14.5	%
5. FIXED OBJECT OFF ROAD	17578	235	8311	9032	257	6319	2773	2213	32	17578	257	11337	19172	306	11827	-16.0	%
6. DEER	1415		75	1340		49	20	25		1415		94	1350	1	90		%
7. OTHER ANIMAL	401		95	306		66	42	33	1	401		142	401	2	135		%
8. PEDESTRIAN	633	76	557		77	335	169	102	6	633	77	612	669	108	642	-28.7	%
9. BICYCLE	412	10	397	5	10	212	155	53	7	412	10	427	444	12	453	-16.7	%
10. BACKED INTO	274		19	255		3	4	15		274		22	276		25		%
11. OTHER	396		147	249		101	51	50	2	396		204	324	3	141		%
12. NOT STATED	16		5	11		6	3	4		16		13	26		6		%
TOTALS	56539	555	21927	34057	621	15146	7757	9992	126	56539	621	33021	59871	771	33539	-19.5	%

TABLE A - TYPE AND LOCATION OF CRASH

URBAN-RURAL LOCATION	A. NUMBER OF CRASHES				B. PERSONS					C. COMPARATIVE TOTALS						CHANGE CUMUL. DEATH RECORD
						INJURED				THIS YEAR TO DATE			SAME PERIOD LAST YEAR			
CITIES AND TOWNS	TOTAL	FATAL	PERSON INJURY	PROP. DAMAGE	TOTAL KILLED	SERIOUS	SLIGHT	COMP. PAIN	NOT STATED	TOTAL CRASH	PERSON KILLED	PERSON INJURED	TOTAL CRASH	PERSON KILLED	PERSON INJURED	
0. BELOW 2,499																%
1. 2,500 TO 3,499																%
2. 3,500 TO 4,999																%
3. 5,000 TO 9,999																%
4. 10,000 TO 49,999																%
5. 50,000 AND OVER																%
TOTAL URBAN CRASHES																%
RURAL																
1. PRIMARY HIGHWAY	29830	335	11861	17634	390	8464	4048	6026	68	29830	390	18666	31161	480	18675	-18.8 %
2. SECONDARY	22959	199	8839	13921	209	6051	3265	3359	43	22959	209	12718	24503	247	13018	-15.4 %
3. FEDERAL JURISDICTION	69	8	22	39	9	19	7	9	5	69	9	40	147	16	60	-43.7 %
4. NOT STATED	3681	13	1205	2463	13	612	437	598	10	3681	13	1657	4060	28	1786	-53.6 %
TOTAL RURAL CRASHES	56539	555	21927	34057	621	15146	7757	9992	126	56539	621	33021	59871	771	33539	-19.5 %
TOTAL CRASHES	56539	555	21927	34057	621	15146	7757	9992	126	56539	621	33021	59871	771	33539	-19.5 %

TABLE B - AGE, SEX OF KILLED AND INJURED PERSONS

AGE	ALL PERSONS KILLED				PEDESTRIANS KILLED				BICYCLISTS KILLED				MOTORCYCLISTS KILLED			
	TOTAL	MALE	FEMALE	NS	TOTAL	MALE	FEMALE	NS	TOTAL	MALE	FEMALE	NS	TOTAL	MALE	FEMALE	NS
1. 0-4 YEARS	9	5	4		1	1							1	1		
2. 5-9 YEARS	18	13	5		3	2	1		1	1						
3. 10-14 YEARS	36	21	15		3	3			5	3	2		2	2		
4. 15-19 YEARS	92	63	29		8	5	3		1	1			4	3	1	
5. 20-24 YEARS	109	96	13		11	11			1	1			10	10		
6. 25-34 YEARS	121	81	40		15	5	10		2	1	1		7	7		
7. 35-44	80	62	18		10	6	4						6	6		
8. 45-54	43	27	16		8	7	1						3	3		
9. 55-64	50	32	18		5	3	2						1	1		
10. 65-74	32	21	11		9	6	3									
11. 75 YEARS AND OVER	26	18	8		8	7	1									
12. NOT STATED	5	4	1										3	2	1	
TOTAL PERSONS	621	443	178		81	56	25		10	7	3		37	35	2	

AGE	ALL PERSONS INJURED				PEDESTRIANS INJURED				BICYCLISTS INJURED				MOTORCYCLISTS INJURED			
	TOTAL	MALE	FEMALE	NS	TOTAL	MALE	FEMALE	NS	TOTAL	MALE	FEMALE	NS	TOTAL	MALE	FEMALE	NS
1. 0-4 YEARS	773	434	339		22	14	8		5	4	1		24	23	1	
2. 5-9 YEARS	1405	758	647		71	46	25		58	49	9		31	28	3	
3. 10-14 YEARS	2063	1115	948		85	57	28		143	122	21		46	44	2	
4. 15-19 YEARS	5116	2984	2128	4	110	73	37		96	86	10		209	167	42	
5. 20-24 YEARS	6248	3950	2293	5	101	82	19		45	35	10		388	350	38	
6. 25-34 YEARS	7434	4379	3052	3	107	77	30		37	31	6		399	368	31	
7. 35-44	4003	2085	1918		58	37	21		13	8	5		125	109	16	
8. 45-54	2407	1260	1145	2	52	39	13		7	7			38	35	3	
9. 55-64	1775	907	867	1	27	16	11		6	5	1		17	16	1	
10. 65-74	977	456	521		20	12	8		4	4			4	4		
11. 75 YEARS AND OVER	455	223	232		13	7	6						1	1		
12. NOT STATED	365	183	158	24	9	6	3		2	2			4	1	3	
TOTAL PERSONS	33021	18734	14248	39	675	466	209		416	353	63		1286	1146	140	

TABLE B - LOCATION IN VEHICLE OF KILLED AND INJURED

LOCATION IN VEHICLE OF KILLED	FATAL CRASHES
1. LEFT FRONT	360
2. CENTER FRONT	13
3. RIGHT FRONT	99
4. LEFT REAR	16
5. CENTER REAR	4
6. RIGHT REAR	17
7. ALL OTHERS	9
8. RIDING ON VEHICLE EXTERIOR	1
9. NOT STATED	11
TOTAL PERSONS	530

LOCATION IN VEHICLE OF INJURED	INJURY CRASHES
1. LEFT FRONT	20368
2. CENTER FRONT	1093
3. RIGHT FRONT	6913
4. LEFT REAR	1016
5. CENTER REAR	514
6. RIGHT REAR	1136
7. ALL OTHERS	658
8. RIDING ON VEHICLE EXTERIOR	39
9. NOT STATED	184
TOTAL PERSONS	31921

TABLE C - VEHICLE MANEUVER

I. ALL CRASHES (INCLUDING PEDESTRIANS)	TOTAL	FATAL	PERSONAL INJURY	PROPERTY DAMAGE
1. GOING STRAIGHT AHEAD	37519	425	13614	23480
2. MAKING RIGHT TURN	2415	1	645	1769
3. MAKING LEFT TURN	8926	19	3061	5846
4. MAKING U-TURN	404	3	126	275
5. SLOWING OR STOPPING	4414	6	1557	2851
6. STARTING IN TRAFFIC LANE	1642	5	569	1068
7. STARTING FROM PARKED POSITION	244	2	50	192
8. STOPPED IN TRAFFIC LANE	8354	21	3404	4929
9. RAN OFF ROAD - RIGHT	10664	149	5031	5484
10. RAN OFF ROAD - LEFT	8003	128	3995	3880
11. PARKED	25		5	20
12. BACKING	948	2	114	832
13. PASSING	1822	11	507	1304
14. CHANGING LANES	1806	6	460	1340
15. OTHER	3167	10	1151	2006
16. NOT STATED	619		66	553
TOTALS	90972	788	34355	55829

II. PEDESTRIAN CRASHES	TOTAL	FATAL	PERSONAL INJURY	PROPERTY DAMAGE
1. GOING STRAIGHT AHEAD	469	75	394	
2. MAKING RIGHT TURN	22		22	
3. MAKING LEFT TURN	24	1	23	
4. MAKING U-TURN	1		1	
5. SLOWING OR STOPPING	11		11	
6. STARTING IN TRAFFIC LANE	8		8	
7. STARTING FROM PARKED POSITION	5	1	4	
8. STOPPED IN TRAFFIC LANE	10	3	7	
9. RAN OFF ROAD - RIGHT	25	3	22	
10. RAN OFF ROAD - LEFT	11	2	9	
11. PARKED	1		1	
12. BACKING	16	1	15	
13. PASSING	15		15	
14. CHANGING LANES	5	1	4	
15. OTHER	33		33	
16. NOT STATED	7		7	
TOTALS	663	87	576	

TABLE E - PEDESTRIAN ACTIONS BY AGE AND LIGHT CONDITIONS

PEDESTRIAN ACTIONS	TOTAL PEDES	PEDES INJURED	PEDES KILLED	PEDESTRIANS KILLED AND INJURED															
				AGE												LIGHT CONDITIONS			
				0 4	5 9	10 14	15 19	20 24	25 34	35 44	45 54	55 64	65 74	75 OVER	NS	DAY	DSK	DRK	NS
1. CROSSING AT INTERSECTION WITH SIGNAL	35	33	2	1	1	2	1	4	6	5	8	3	2	2		22	1	12	
2. SAME - AGAINST SIGNAL	17	14	3		1	2	2		3	1	1	4	2		1	6	3	8	
3. SAME - NO SIGNAL	51	47	4	1	6	7	8	6	4	7	5	2	4	1		32	3	16	
4. SAME - DIAGONALLY	13	13			1	4	1		3	2					2	4		9	
5. CROSSING NOT AT INTERSECTION - RURAL	172	147	25	8	30	27	21	23	20	11	11		12	8	1	95	8	69	
6. SAME - URBAN																			
7. COMING FROM BEHIND PARKED CARS	30	29	1	5	10	6	3	2	2					2		26	2	2	
8. GETTING ON OR OFF SCHOOL BUS	5	5				3	1	1								3	1	1	
9. PLAYING IN ROADWAY	26	26		4	7	9	4	1	1							21	1	4	
10. GETTING ON OR OFF OTHER VEHICLE	13	12	1		1	1	4	3	3			1				6	3	4	
11. HITCHING ON VEHICLE	4	2	2				1	1	1	1						3		1	

TABLE E - PEDESTRIAN ACTIONS BY AGE AND LIGHT CONDITIONS

PEDESTRIAN ACTIONS	TOTAL PEDES	PEDES INJURED	PEDES KILLED	PEDESTRIANS KILLED AND INJURED															
				AGE												LIGHT CONDITIONS			
				0 4	5 9	10 14	15 19	20 24	25 34	35 44	45 54	55 64	65 74	75 OVER	NS	DAY	DSK	DRK	NS
12. WALKING IN ROADWAY WITH TRAFFIC SIDEWALKS AVAILABLE	11	10	1			1	2	4	2	1	1							11	
13. SAME NOT AVAILABLE	69	62	7	1	3	4	17	14	10	7	5	4	1	2	1	23	3	43	
14. WALKING IN ROADWAY AGAINST TRAFFIC SIDEWALKS AVAILABLE	2	2						1	1								1	1	
15. SAME NOT AVAILABLE	45	37	8		1	4	13	3	14	3	3	1	2	1		10	5	30	
16. WORKING IN ROADWAY	22	22				2	4	3	3	1	5	3		1		15	1	6	
17. STANDING IN ROADWAY	71	58	13	1		2	11	17	15	9	8	5		3		18		53	
18. LYING IN ROADWAY	7	4	3			1		1	2	2		1						7	
19. NOT IN ROADWAY	55	52	3		4	4	9	12	11	6	5	1	3			30		25	
20. OTHER	87	82	5	1	6	8	14	11	17	10	7	6	3	1	3	47	5	35	
21. NOT STATED	21	18	3	1	3	1	2	5	4	2	1	1			1	11	1	9	
TOTAL PEDESTRIANS	756	675	81	23	74	88	118	112	122	68	60	32	29	21	9	372	38	346	

AGE OF DRIVER

TABLE F - DRIVERS ACTIONS INDICATED

PROPERTY DAMAGE CRASHES

DRIVERS ACTIONS INDICATED	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
2. EXCEEDED SPEED LIMIT	10	65	105	284	350	314	102	35	10	3	4	58	1340
3. EXCEEDED SAFE SPEED BUT NOT SPEED LIMIT	17	125	175	470	748	908	446	226	114	49	11	59	3348
4. OVERTAKING ON HILL	1		1	1	3	3	1	1	2				13
5. OVERTAKING ON CURVE			2	2	5	1	3		1	1			15
6. OVERTAKING AT INTERSECTION		4	2	3	16	8	9	3	4	2			51
7. IMPROPER PASSING OF SCHOOL BUS						4			1				5
8. CUTTING IN		10	7	27	52	121	74	52	45	28	5	7	428
9. OTHER IMPROPER PASSING	1	14	17	70	124	157	95	56	41	29	6	9	619
10. WRONG SIDE OF ROAD - NOT OVERTAKING VEHICLE	1	46	55	164	287	389	211	119	97	56	22	32	1479
11. DID NOT HAVE RIGHT OF WAY	19	206	256	532	877	1160	760	556	512	384	227	27	5516
12. FOLLOWING TOO CLOSELY	3	60	87	210	452	552	312	159	116	49	20	7	2027
13. FAILURE TO SIGNAL OR IMPROPER SIGNAL		5	10	24	41	39	33	25	25	9	5	1	217
14. IMPROPER TURN - WIDE RIGHT TURN		8	8	18	32	42	26	15	17	7	7	4	184
15. SAME - CUT CORNER ON LEFT TURN	1	5	6	10	22	33	18	12	11	6	1	1	126
16. SAME - TURNED FROM WRONG LANE		4	7	19	42	87	40	36	33	45	22	2	337
17. OTHER IMPROPER TURNING	2	12	17	37	70	98	52	32	36	25	14	5	400
18. IMPROPER BACKING	6	9	14	42	77	122	71	52	27	12	8	21	461
19. IMPROPER STARTING FROM PARKED POSITION		1	2	5	5	11	4	6	2	3	1		40
20. DISREGARDED OFFICER OR WATCHMAN			1	1	3	4	2	1	2	1	1		16
21. DISREGARDED STOP-AND-GO LIGHT	2	12	8	52	82	94	66	27	35	31	14	5	428
22. DISREGARDED STOP OR YIELD SIGN	1	14	19	50	74	91	57	34	29	17	14	11	411
23. DRIVER INATTENTION	17	176	305	672	1152	1470	709	460	371	174	69	56	5631

AGE OF DRIVER

TABLE F - DRIVERS ACTIONS INDICATED

PROPERTY DAMAGE CRASHES

DRIVERS ACTIONS INDICATED	AGE OF DRIVER												
	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
24. FAILED TO STOP AT THROUGH HIGHWAY - NO SIGN	1	2	1	7	5	6	5	4	3				34
25. DROVE THROUGH SAFETY ZONE					3	6	2		1				12
26. FAILED TO SET OUT FLAGS OR FLARES			1	1	4	8	4	4	4	1		4	31
27. FAILED TO DIM HEADLIGHTS					2	1							3
28. DRIVING WITHOUT LIGHTS		2	2	6	4	9	3		1			1	28
29. IMPROPER PARKING LOCATION		1	2	6	2	9	9	4	6	1		2	42
30. AVOIDING PEDESTRIAN		1	1	4	8	4	2		1	1			22
31. AVOIDING OTHER VEHICLE	5	46	58	153	234	376	219	133	53	24	6	4	1311
32. AVOIDING ANIMAL	9	29	39	98	147	190	99	53	24	8	1	2	699
33. CROWDED OFF ROADWAY	1	7	11	18	34	50	29	17	14	2	1	1	185
34. HIT AND RUN	9	30	19	105	124	159	63	41	14	9	2	2059	2634
35. CAR RAN AWAY - NO DRIVER				2	4	11	5	1	1	2		72	98
36. BLINDED BY LIGHTS		3	4	4	4	5	4	3	3	3			33
37. OTHER VIOLATIONS	21	132	195	485	872	1031	559	299	225	100	25	71	4015
TOTAL VIOLATIONS	127	1029	1437	3582	5961	7573	4094	2466	1881	1082	486	2521	32239
DRIVERS IN VIOLATION	127	1029	1437	3582	5961	7573	4094	2466	1881	1082	486	2521	32239
1. DRIVERS NOT IN VIOLATION	36	383	647	1610	3905	6581	4313	2718	1642	700	146	99	22780
2. DRIVERS - INFORMATION NOT STATED		8	21	54	107	170	105	59	43	20	10	213	810
TOTAL DRIVERS	163	1420	2105	5246	9973	14324	8512	5243	3566	1802	642	2833	55829
1. CRASHES INVOLVING A VIOLATION													30182
2. CRASHES NOT INVOLVING A VIOLATION													3875
TOTAL CRASHES													34057

AGE OF DRIVER

TABLE F - DRIVERS ACTIONS INDICATED

NON-FATAL INJURY CRASHES

AGE OF DRIVER

DRIVERS ACTIONS INDICATED	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
2. EXCEEDED SPEED LIMIT	17	66	120	354	530	482	130	62	34	6	3	19	1823
3. EXCEEDED SAFE SPEED BUT NOT SPEED LIMIT	16	87	135	359	590	675	306	145	95	27	9	10	2454
4. OVERTAKING ON HILL					3	2	2	1					8
5. OVERTAKING ON CURVE				3	9	4	4						20
6. OVERTAKING AT INTERSECTION		1	3	4	5	8	4	2	2	1			30
7. IMPROPER PASSING OF SCHOOL BUS						2	1						3
8. CUTTING IN			3	10	22	31	23	16	20	6	3		134
9. OTHER IMPROPER PASSING		5	13	30	56	60	30	11	10	9		2	226
10. WRONG SIDE OF ROAD - NOT OVERTAKING VEHICLE	7	22	43	115	204	245	115	66	58	24	13	11	923
11. DID NOT HAVE RIGHT OF WAY	16	122	165	248	454	583	395	269	290	217	133	11	2903
12. FOLLOWING TOO CLOSELY	4	39	40	109	243	299	167	113	84	30	20	4	1152
13. FAILURE TO SIGNAL OR IMPROPER SIGNAL	1	2	1	4	15	17	9	8	4	4	2		67
14. IMPROPER TURN - WIDE RIGHT TURN		2	3	4	14	12	5	7	5	3	1		56
15. SAME - CUT CORNER ON LEFT TURN		3	3	6	4	8	6	1	1	2	2	1	37
16. SAME - TURNED FROM WRONG LANE			2	9	12	23	17	9	11	19	5		107
17. OTHER IMPROPER TURNING	1	4	7	14	26	35	23	18	14	16	8		166
18. IMPROPER BACKING		2	3	4	6	13	14	6	9	5			62
19. IMPROPER STARTING FROM PARKED POSITION				2	3	5	2	1		1	1	1	16
20. DISREGARDED OFFICER OR WATCHMAN	1		2	1	4	6	3	1	3	1			22
21. DISREGARDED STOP-AND-GO LIGHT		10	12	36	71	92	45	25	26	23	7	3	350
22. DISREGARDED STOP OR YIELD SIGN	2	23	19	50	100	75	59	44	27	21	11	3	434
23. DRIVER INATTENTION	27	151	213	541	1023	1207	600	358	273	146	53	12	4604

AGE OF DRIVER

TABLE F - DRIVERS ACTIONS INDICATED

NON-FATAL INJURY CRASHES

DRIVERS ACTIONS INDICATED	AGE OF DRIVER												
	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
24. FAILED TO STOP AT THROUGH HIGHWAY - NO SIGN				3	1	1	3			1			9
25. DROVE THROUGH SAFETY ZONE				1	1	4		1					7
26. FAILED TO SET OUT FLAGS OR FLARES		1	2	2	4	3	3	1	1			5	22
27. FAILED TO DIM HEADLIGHTS						1							1
28. DRIVING WITHOUT LIGHTS			3	3	9	17	4					1	37
29. IMPROPER PARKING LOCATION		2	1	1	4	10		3	1	1		1	24
30. AVOIDING PEDESTRIAN		3	1	4	6	13	13	2	1	1	1		45
31. AVOIDING OTHER VEHICLE	1	26	37	100	191	261	171	76	50	23	4		940
32. AVOIDING ANIMAL	1	27	26	75	132	131	70	24	15	4	1		506
33. CROWDED OFF ROADWAY		6	4	14	39	39	21	11	3				137
34. HIT AND RUN	2	6	10	21	36	34	21	11	4	2		254	401
35. CAR RAN AWAY - NO DRIVER			1	1	1	2	1	1	1		2	15	25
36. BLINDED BY LIGHTS		3	5	7	12	12	4	3	5	2	1		54
37. OTHER VIOLATIONS	14	99	150	409	644	794	431	251	134	65	37	21	3049
TOTAL VIOLATIONS	110	712	1027	2544	4474	5206	2702	1547	1181	660	317	374	20854
DRIVERS IN VIOLATION	110	712	1027	2544	4474	5206	2702	1547	1181	660	317	374	20854
1. DRIVERS NOT IN VIOLATION	18	206	322	891	2077	3817	2611	1530	1013	413	93	78	13069
2. DRIVERS - INFORMATION NOT STATED	1	15	8	30	80	91	70	30	33	11	2	61	432
TOTAL DRIVERS	129	933	1357	3465	6631	9114	5383	3107	2227	1084	412	513	34355

1. CRASHES INVOLVING A VIOLATION	19709
2. CRASHES NOT INVOLVING A VIOLATION	2218
TOTAL CRASHES	21927

ALL RURAL CRASHES

AGE OF DRIVER

TABLE F - DRIVERS ACTIONS INDICATED

FATAL CRASHES

AGE OF DRIVER

DRIVERS ACTIONS INDICATED	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
2. EXCEEDED SPEED LIMIT	2	7	5	27	38	37	20	6	4	1		2	149
3. EXCEEDED SAFE SPEED BUT NOT SPEED LIMIT	1	4	4	4	6	5	6	7	5			1	43
4. OVERTAKING ON HILL							1						1
5. OVERTAKING ON CURVE													
6. OVERTAKING AT INTERSECTION													
7. IMPROPER PASSING OF SCHOOL BUS													
8. CUTTING IN					1	1			1				3
9. OTHER IMPROPER PASSING		1			1		1		1				4
10. WRONG SIDE OF ROAD - NOT OVERTAKING VEHICLE		5	3	7	14	16	4	7	5	4	2		67
11. DID NOT HAVE RIGHT OF WAY			2		2	4	3	2	1	3	3		20
12. FOLLOWING TOO CLOSELY													
13. FAILURE TO SIGNAL OR IMPROPER SIGNAL													
14. IMPROPER TURN - WIDE RIGHT TURN					1								1
15. SAME - CUT CORNER ON LEFT TURN													
16. SAME - TURNED FROM WRONG LANE										1	1		2
17. OTHER IMPROPER TURNING										1			1
18. IMPROPER BACKING													
19. IMPROPER STARTING FROM PARKED POSITION													
20. DISREGARDED OFFICER OR WATCHMAN													
21. DISREGARDED STOP-AND-GO LIGHT				1	2	2	1			1			7
22. DISREGARDED STOP OR YIELD SIGN					1	6		1	1	1	1		11
23. DRIVER INATTENTION		3	3	2	24	16	14	5	8	7	4		86

TABLE F - DRIVERS ACTIONS INDICATED

FATAL CRASHES

DRIVERS ACTIONS INDICATED	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
24. FAILED TO STOP AT THROUGH HIGHWAY - NO SIGN													
25. DROVE THROUGH SAFETY ZONE													
26. FAILED TO SET OUT FLAGS OR FLARES													
27. FAILED TO DIM HEADLIGHTS													
28. DRIVING WITHOUT LIGHTS													
29. IMPROPER PARKING LOCATION								1					1
30. AVOIDING PEDESTRIAN						2	1	1	1	1			6
31. AVOIDING OTHER VEHICLE				2	3	1	3	1		2			12
32. AVOIDING ANIMAL					1	2					1		4
33. CROWDED OFF ROADWAY													
34. HIT AND RUN				1	3	2			2			6	14
35. CAR RAN AWAY - NO DRIVER												1	1
36. BLINDED BY LIGHTS													
37. OTHER VIOLATIONS	1	2		14	13	14	5	1	5	1	2	1	59
TOTAL VIOLATIONS	4	22	17	58	110	108	59	32	34	23	14	11	492
DRIVERS IN VIOLATION	4	22	17	58	110	108	59	32	34	23	14	11	492
1. DRIVERS NOT IN VIOLATION	1	6	4	16	31	68	56	33	31	11	3	3	263
2. DRIVERS - INFORMATION NOT STATED		1	3	2	5	2	8	4	4	2		2	33
TOTAL DRIVERS	5	29	24	76	146	178	123	69	69	36	17	16	788
1. CRASHES INVOLVING A VIOLATION													463
2. CRASHES NOT INVOLVING A VIOLATION													92
TOTAL CRASHES													555

AGE OF DRIVER

TABLE F - DRIVERS ACTIONS INDICATED

TOTAL CRASHES

DRIVERS ACTIONS INDICATED	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
2. EXCEEDED SPEED LIMIT	29	138	230	665	918	833	252	103	48	10	7	79	3312
3. EXCEEDED SAFE SPEED BUT NOT SPEED LIMIT	34	216	314	833	1344	1588	758	378	214	76	20	70	5845
4. OVERTAKING ON HILL	1		1	1	6	5	4	2	2				22
5. OVERTAKING ON CURVE			2	5	14	5	7		1	1			35
6. OVERTAKING AT INTERSECTION		5	5	7	21	16	13	5	6	3			81
7. IMPROPER PASSING OF SCHOOL BUS						6	1		1				8
8. CUTTING IN		10	10	37	75	153	97	68	66	34	8	7	565
9. OTHER IMPROPER PASSING	1	20	30	100	181	217	126	67	52	38	6	11	849
10. WRONG SIDE OF ROAD - NOT OVERTAKING VEHICLE	8	73	101	286	505	650	330	192	160	84	37	43	2469
11. DID NOT HAVE RIGHT OF WAY	35	328	423	780	1333	1747	1158	827	803	604	363	38	8439
12. FOLLOWING TOO CLOSELY	7	99	127	319	695	851	479	272	200	79	40	11	3179
13. FAILURE TO SIGNAL OR IMPROPER SIGNAL	1	7	11	28	56	56	42	33	29	13	7	1	284
14. IMPROPER TURN - WIDE RIGHT TURN		10	11	22	47	54	31	22	22	10	8	4	241
15. SAME - CUT CORNER ON LEFT TURN	1	8	9	16	26	41	24	13	12	8	3	2	163
16. SAME - TURNED FROM WRONG LANE		4	9	28	54	110	57	45	44	65	28	2	446
17. OTHER IMPROPER TURNING	3	16	24	51	96	133	75	50	50	42	22	5	567
18. IMPROPER BACKING	6	11	17	46	83	135	85	58	36	17	8	21	523
19. IMPROPER STARTING FROM PARKED POSITION		1	2	7	8	16	6	7	2	4	2	1	56
20. DISREGARDED OFFICER OR WATCHMAN	1		3	2	7	10	5	2	5	2	1		38
21. DISREGARDED STOP-AND-GO LIGHT	2	22	20	89	155	188	112	52	61	55	21	8	785
22. DISREGARDED STOP OR YIELD SIGN	3	37	38	100	175	172	116	79	57	39	26	14	856
23. DRIVER INATTENTION	44	330	521	1215	2199	2693	1323	823	652	327	126	68	10321

AGE OF DRIVER

TABLE F - DRIVERS ACTIONS INDICATED

TOTAL CRASHES

	AGE OF DRIVER												
DRIVERS ACTIONS INDICATED	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
24. FAILED TO STOP AT THROUGH HIGHWAY - NO SIGN	1	2	1	10	6	7	8	4	3	1			43
25. DROVE THROUGH SAFETY ZONE				1	4	10	2	1	1				19
26. FAILED TO SET OUT FLAGS OR FLARES		1	3	3	8	11	7	5	5	1		9	53
27. FAILED TO DIM HEADLIGHTS					2	2							4
28. DRIVING WITHOUT LIGHTS		2	5	9	13	26	7		1			2	65
29. IMPROPER PARKING LOCATION		3	3	7	6	19	9	8	7	2		3	67
30. AVOIDING PEDESTRIAN		4	2	8	14	19	16	3	3	3	1		73
31. AVOIDING OTHER VEHICLE	6	72	95	255	428	638	393	210	103	49	10	4	2263
32. AVOIDING ANIMAL	10	56	65	173	280	323	169	77	39	12	3	2	1209
33. CROWDED OFF ROADWAY	1	13	15	32	73	89	50	28	17	2	1	1	322
34. HIT AND RUN	11	36	29	127	163	195	84	52	20	11	2	2319	3049
35. CAR RAN AWAY - NO DRIVER			1	3	5	13	6	2	2	2	2	88	124
36. BLINDED BY LIGHTS		6	9	11	16	17	8	6	8	5	1		87
37. OTHER VIOLATIONS	36	233	345	908	1529	1839	995	551	364	166	64	93	7123
TOTAL VIOLATIONS	241	1763	2481	6184	10545	12887	6855	4045	3096	1765	817	2906	53585
DRIVERS IN VIOLATION	241	1763	2481	6184	10545	12887	6855	4045	3096	1765	817	2906	53585
1. DRIVERS NOT IN VIOLATION	55	595	973	2517	6013	10466	6980	4281	2686	1124	242	180	36112
2. DRIVERS - INFORMATION NOT STATED	1	24	32	86	192	263	183	93	80	33	12	276	1275
TOTAL DRIVERS	297	2382	3486	8787	16750	23616	14018	8419	5862	2922	1071	3362	90972
1. CRASHES INVOLVING A VIOLATION													50354
2. CRASHES NOT INVOLVING A VIOLATION													6185
TOTAL CRASHES													56539

TABLE F

V. SEX OF DRIVER	ALL CRASH	FATAL CRASH	PERSON INJURY CRASH	PROPERTY DAMAGE CRASHES
1. MALE	59080	600	22466	36014
2. FEMALE	28727	176	11429	17122
3. NOT STATED	3165	12	460	2693
TOTAL DRIVERS	90972	788	34355	55829

VI. APPROXIMATE SPEED	ALL CRASH	FATAL CRASH	PERSON INJURY CRASH	PROPERTY DAMAGE CRASHES
1. STANDING STILL	9439	25	3779	5635
2. 1-15 MILES PER HOUR	19224	39	5887	13298
3. 16-20 MILES PER HOUR	4976	21	1559	3396
4. 21-25 MILES PER HOUR	7010	14	2315	4681
5. 26-30 MILES PER HOUR	6534	24	2429	4081
6. 31-35 MILES PER HOUR	8814	55	3429	5330
7. 36-40 MILES PER HOUR	7078	59	2919	4100
8. 41-45 MILES PER HOUR	7913	63	3477	4373
9. 46-50 MILES PER HOUR	5423	100	2392	2931
10. 51-55 MILES PER HOUR	7319	148	3285	3886
11. 56-60 MILES PER HOUR	1105	34	594	477
12. 61-70 MILES PER HOUR	740	32	430	278
13. 71 MILES PER HOUR AND OVER	985	102	564	319
14. NOT STATED	4412	72	1296	3044
TOTAL DRIVERS	90972	788	34355	55829

	ALL CRASH	FATAL CRASH	PERSON INJURY CRASH	PROPERTY DAMAGE CRASHES
1. CRASHES-SPEED LIMIT EXCEEDED	5010	189	2597	2224
2. CRASHES-SAFE SPEED EXCEEDED	7418	53	3141	4224
3. CRASHES-NO SPEED VIOLATION	40172	260	15071	24841
4. CRASHES-INFORMATION NOT STATED	3939	53	1118	2768
TOTAL CRASHES	56539	555	21927	34057

VII. RESIDENCE OF DRIVER	ALL CRASH	FATAL CRASH	PERSON INJURY CRASH	PROPERTY DAMAGE CRASHES
1. TOWN UNDER 1,000 POPULATION	1613	19	662	932
2. CITY 1,000 TO 4,999 POPULATION	3019	29	1199	1791
3. CITY 5,000 TO 9,999 POPULATION	4431	40	1587	2804
4. CITY 10,000 TO 49,999 POPULATION	11584	94	4508	6982
5. CITY 50,000 AND OVER	17011	119	6466	10426
6. RURAL AREA	50085	472	19457	30156
7. NOT STATED	3229	15	476	2738
TOTAL DRIVERS	90972	788	34355	55829

VIII. OCCUPATION OF DRIVER	ALL CRASH	FATAL CRASH	PERSON INJURY CRASH	PROPERTY DAMAGE CRASHES
1. STUDENTS	10735	98	4088	6549
2. HOUSEWIVES AND DOMESTIC SERVANTS	4708	26	1870	2812
3. PROFESSIONAL AND BUSINESS	13949	111	5045	8793
4. CRAFTSMEN AND FOREMEN	9586	101	3725	5760
5. FARMERS AND FARM LABORERS	1098	16	402	680
6. SALES AND CLERICAL	10243	43	3920	6280
7. SALESMEN	26		13	13
8. OTHER COMMERCIAL	6187	69	2242	3876
9. ALL OTHER WORKERS	19723	150	7787	11786
10. ALL OTHERS	7963	93	3243	4627
11. AIR CORPS	176	1	59	116
12. NAVY	530	5	210	315
13. ARMY	1013	11	397	605
14. MARINES	346	6	130	210
15. NOT STATED	4689	58	1224	3407
TOTAL DRIVERS	90972	788	34355	55829

TABLE F

IX. DRIVERS CONDITION	ALL CRASH	FATAL CRASH	PERSON INJURY CRASH	PROPERTY DAMAGE CRASHES
1. NOT DRINKING	75295	417	27446	47432
2. OBVIOUSLY DRUNK	3322	65	1705	1552
3. ABILITY IMPAIRED	2324	31	1222	1071
4. ABILITY NOT IMPAIRED	2192	19	998	1175
5. NOT KNOWN WHETHER IMPAIRED	3614	107	2057	1450
6. NOT STATED	4225	149	927	3149
TOTAL DRIVERS	90972	788	34355	55829
1. NO DEFECT	83426	615	31664	51147
2. EYESIGHT DEFECTIVE	267	3	97	167
3. HEARING DEFECTIVE	71	2	23	46
4. OTHER BODY DEFECTS	190	4	105	81
5. ILL	219	5	156	58
6. FATIGUED	388	4	204	180
7. APPARENTLY ASLEEP	1722	18	924	780
8. OTHER HANDICAP	576	3	299	274
9. NOT STATED	4113	134	883	3096
TOTAL DEFECTS	3433	39	1808	1586
TOTAL DRIVERS	90972	788	34355	55829
ALL CRASHES				
DRIVERS DRINKING	11131	215	5826	5090
DRIVERS NOT DRINKING	42189	216	15442	26531
DRIVERS DRINKING NOT STATED	3219	124	659	2436
TOTAL CRASHES	56539	555	21927	34057
DEFECT (INCLUDING DRINKING)	13156	241	6865	6050
NO DRIVER DEFECT	43383	314	15062	28007
TOTAL CRASHES	56539	555	21927	34057

X. LICENSE OF DRIVER	ALL CRASH	FATAL CRASH	PERSON INJURY CRASH	PROPERTY DAMAGE CRASHES
1. VIRGINIA LICENSE	74505	632	28792	45081
2. LICENSED IN OTHER STATE	11146	120	4224	6802
3. NOT STATED	5321	36	1339	3946
TOTAL DRIVERS	90972	788	34355	55829
XI. EXPERIENCE OF DRIVER				
1. 1 YEAR OR LESS	6965	55	2717	4193
2. 2 - 5 YEARS	18418	148	7370	10900
3. 6 - 10 YEARS	16630	106	6409	10115
4. 11 YEARS OR MORE	43802	387	16489	26926
5. NOT STATED	5157	92	1370	3695
TOTAL DRIVERS	90972	788	34355	55829
XII. SKIDDING - BRAKES				
1. BEFORE APPLICATION	6633	117	3105	3411
2. AFTER APPLICATION	26189	193	10175	15821
3. BEFORE AND AFTER APPLICATION	3093	40	1308	1745
4. NOT STATED	1120	5	285	830
TOTAL DRIVERS	37035	355	14873	21807

TABLE G - PEDESTRIANS

I. PEDESTRIANS CONDITION	TOTAL PED.	FATAL CRASHES	PERSONAL INJURY CRASHES
1. NOT DRINKING	507	30	477
2. OBVIOUSLY DRUNK	51	7	44
3. ABILITY IMPAIRED	18	3	15
4. ABILITY NOT IMPAIRED	13	1	12
5. NOT KNOWN WHETHER IMPAIRED	58	10	48
6. NOT STATED	109	30	79
TOTAL PEDESTRIANS	756	81	675
1. NO DEFECTS	593	44	549
2. EYESIGHT DEFECTIVE	11	5	6
3. HEARING DEFECTIVE	6	2	4
4. OTHER BODY DEFECTS	8	2	6
5. ILL	3	1	2
6. FATIGUED	3	1	2
7. APPARENTLY ASLEEP	4	2	2
8. OTHER HANDICAP	17		17
9. NOT STATED	111	24	87
TOTAL DEFECTS	52	13	39
TOTAL PEDESTRIANS	756	81	675

TABLE I

CONDITION OF MOTOR VEHICLE

TYPE OF MOTOR VEHICLE	PROPERTY DAMAGE CRASHES	LIGHTS DEFECTIVE	BRAKES DEFECTIVE	STEERING DEFECTIVE	PUNCTURE OR BLOWOUT	WORN OR SLICK TIRES	MOTOR TROUBLE	OTHER DEFECTS	TOTAL DEFECTS
1. PASSENGER CAR	41585	82	236	82	116	420	159	235	1330
2. PASSENGER CAR AND TRAILER	64	1			2			12	15
3. MOTORCYCLE	103	1				1			2
4. MOPED									
5. BUS	96		4				1	1	6
6. SCHOOL BUS	274		2						2
7. EMERGENCY VEHICLE	254		1	1					2
8. TRUCK OR TRUCK TRACTOR	10196	60	119	55	55	70	33	119	511
9. TRUCK TRACTOR AND SEMI-TRAILER	1197	2	29	6	22	3	2	33	97
10. OTHER TRUCK AND COMBINATION	163	3	10	1	2	1	1	6	24
11. MOTOR HOME	32				1			1	2
12. OTHER	158	1	2		1	3	2	11	20
13. NOT STATED	1707	1		1			1	5	8
TOTAL VEHICLES	55829	151	403	146	199	498	199	423	2019
AGE OF MOTOR VEHICLE									
1. ONE YEAR OLD	8485	5	11	15	17	9	12	37	106
2. TWO YEARS OLD	4766	3	18	4	15	21	5	27	93
3. THREE YEARS OLD	5515	9	33	10	24	27	17	28	148
4. FOUR YEARS OLD	5340	9	30	10	17	19	21	39	145
5. FIVE YEARS OLD	4627	7	20	7	15	21	18	29	117
6. SIX TO TEN YEARS OLD	16503	57	134	62	80	206	87	152	778
7. OVER TEN YEARS OLD	8438	58	154	37	29	194	38	102	612
8. NOT STATED	2155	3	3	1	2	1	1	9	20
TOTAL VEHICLES	55829	151	403	146	199	498	199	423	2019

TABLE I

TOTAL CRASHES

LIABILITY INSURANCE

PERSONAL INJURY AND PUBLIC LIABILITY INSURANCE	PROPERTY DAMAGE CRASHES
1. VEHICLES INSURED	46134
2. VEHICLES NOT INSURED	1091
3. NOT STATED	8604
TOTAL VEHICLES	55829

REGISTRATION	PROPERTY DAMAGE CRASHES
1. VIRGINIA VEHICLES	46760
2. FOREIGN	6719
3. NOT STATED	2350
TOTAL VEHICLES	55829

DEFECTIVE VEHICLES	PROPERTY DAMAGE CRASHES
1. VEHICLES - DEFECTIVE	2019
2. VEHICLES - NOT DEFECTIVE	51183
3. VEHICLES - INFORMATION NOT STATED	2627
TOTAL VEHICLES	55829
1. CRASHES - DEFECTIVE VEHICLE INVOLVED	2006
2. CRASHES - NO DEFECTIVE VEHICLE	32051
TOTAL CRASHES	34057

TABLE I

TYPE OF MOTOR VEHICLE	PERSONAL INJURY CRASHES	LIGHTS DEFECTIVE	BRAKES DEFECTIVE	STEERING DEFECTIVE	PUNCTURE OR BLOWOUT	WORN OR SLICK TIRES	MOTOR TROUBLE	OTHER DEFECTS	TOTAL DEFECTS
		CONDITION OF MOTOR VEHICLE							
1. PASSENGER CAR	25641	54	177	92	83	385	100	148	1039
2. PASSENGER CAR AND TRAILER	26	1	1		1		1	3	7
3. MOTORCYCLE	1156	10	9	10	13	14	3	14	73
4. MOPED									
5. BUS	47		2	1			1		4
6. SCHOOL BUS	102		1		1	1			3
7. EMERGENCY VEHICLE	156		3			1	1		5
8. TRUCK OR TRUCK TRACTOR	6018	21	85	37	41	79	23	92	378
9. TRUCK TRACTOR AND SEMI-TRAILER	802	10	32	6	16	11	2	8	85
10. OTHER TRUCK AND COMBINATION	78	1	2		1	1		5	10
11. MOTOR HOME	21			1					1
12. OTHER	91	2	1				2	5	10
13. NOT STATED	217		2		1			2	5
TOTAL VEHICLES	34355	99	315	147	157	492	133	277	1620
AGE OF MOTOR VEHICLE									
1. ONE YEAR OLD	5118	2	16	13	17	14	7	18	87
2. TWO YEARS OLD	3011	4	13	11	11	18	3	15	75
3. THREE YEARS OLD	3375	6	12	4	15	21	14	11	83
4. FOUR YEARS OLD	3149	6	22	10	16	13	8	21	96
5. FIVE YEARS OLD	2781	9	19	9	12	33	12	19	113
6. SIX TO TEN YEARS OLD	10585	31	111	49	57	182	51	87	568
7. OVER TEN YEARS OLD	5933	40	120	50	29	209	38	98	584
8. NOT STATED	403	1	2	1		2		8	14
TOTAL VEHICLES	34355	99	315	147	157	492	133	277	1620

TABLE I

LIABILITY INSURANCE

PERSONAL INJURY AND PUBLIC LIABILITY INSURANCE	PERSONAL INJURY CRASHES
1. VEHICLES INSURED	28320
2. VEHICLES NOT INSURED	983
3. NOT STATED	5052
TOTAL VEHICLES	34355

REGISTRATION	PERSONAL INJURY CRASHES
1. VIRGINIA VEHICLES	29542
2. FOREIGN	4224
3. NOT STATED	589
TOTAL VEHICLES	34355

DEFECTIVE VEHICLES	PERSONAL INJURY CRASHES
1. VEHICLES - DEFECTIVE	1620
2. VEHICLES - NOT DEFECTIVE	32079
3. VEHICLES - INFORMATION NOT STATED	656
TOTAL VEHICLES	34355
1. CRASHES - DEFECTIVE VEHICLE INVOLVED	1608
2. CRASHES - NO DEFECTIVE VEHICLE	20319
TOTAL CRASHES	21927

TABLE I

CONDITION OF MOTOR VEHICLE

TYPE OF MOTOR VEHICLE	FATAL CRASHES	LIGHTS DEFECTIVE	BRAKES DEFECTIVE	STEERING DEFECTIVE	PUNCTURE OR BLOWOUT	WORN OR SLICK TIRES	MOTOR TROUBLE	OTHER DEFECTS	TOTAL DEFECTS
1. PASSENGER CAR	520	1	1			18	2	2	24
2. PASSENGER CAR AND TRAILER	1								
3. MOTORCYCLE	36		1		1	3			5
4. MOPED									
5. BUS									
6. SCHOOL BUS	1								
7. EMERGENCY VEHICLE	4								
8. TRUCK OR TRUCK TRACTOR	174		2	1		9	1	1	14
9. TRUCK TRACTOR AND SEMI-TRAILER	38		2		1				3
10. OTHER TRUCK AND COMBINATION	[illegible]							1	1
11. MOTOR HOME	2								
12. OTHER	3								
13. NOT STATED	7								
TOTAL VEHICLES	788	1	6	1	2	30	3	4	47
AGE OF MOTOR VEHICLE									
1. ONE YEAR OLD	104								
2. TWO YEARS OLD	70								
3. THREE YEARS OLD	69					3			3
4. FOUR YEARS OLD	51					1			1
5. FIVE YEARS OLD	55		2			1			3
6. SIX TO TEN YEARS OLD	273	1	2		2	13			18
7. OVER TEN YEARS OLD	156		2	1		12	3	3	21
8. NOT STATED	10							1	1
TOTAL VEHICLES	788	1	6	1	2	30	3	4	47

TABLE I

LIABILITY INSURANCE

PERSONAL INJURY AND PUBLIC LIABILITY INSURANCE	FATAL CRASHES
1. VEHICLES INSURED	577
2. VEHICLES NOT INSURED	37
3. NOT STATED	174
TOTAL VEHICLES	788

REGISTRATION	FATAL CRASHES
1. VIRGINIA VEHICLES	645
2. FOREIGN	126
3. NOT STATED	17
TOTAL VEHICLES	788

DEFECTIVE VEHICLES	FATAL CRASHES
1. VEHICLES - DEFECTIVE	47
2. VEHICLES - NOT DEFECTIVE	688
3. VEHICLES - INFORMATION NOT STATED	53
TOTAL VEHICLES	788
1. CRASHES - DEFECTIVE VEHICLE INVOLVED	47
2. CRASHES - NO DEFECTIVE VEHICLE	508
TOTAL CRASHES	555

TABLE I

TOTAL CRASHES

TYPE OF MOTOR VEHICLE	ALL CRASHES	LIGHTS DEFECTIVE	BRAKES DEFECTIVE	STEERING DEFECTIVE	PUNCTURE OR BLOWOUT	WORN OR SLICK TIRES	MOTOR TROUBLE	OTHER DEFECTS	TOTAL DEFECTS
		CONDITION OF MOTOR VEHICLE							
1. PASSENGER CAR	67746	137	414	174	199	823	261	385	2393
2. PASSENGER CAR AND TRAILER	91	2	1		3		1	15	22
3. MOTORCYCLE	1295	11	10	10	14	18	3	14	80
4. MOPED									
5. BUS	143		6	1			2	1	10
6. SCHOOL BUS	377		3		1	1			5
7. EMERGENCY VEHICLE	414		4	1		1	1		7
8. TRUCK OR TRUCK TRACTOR	16388	81	206	93	96	158	57	212	903
9. TRUCK TRACTOR AND SEMI-TRAILER	2037	12	63	12	39	14	4	41	185
10. OTHER TRUCK AND COMBINATION	242	4	12	1	3	2	1	12	35
11. MOTOR HOME	56			1	1			1	3
12. OTHER	252	3	3		1	3	4	16	30
13. NOT STATED	1931	1	2	1	1		1	7	13
TOTAL VEHICLES	90972	251	724	294	358	1020	335	704	3686
AGE OF MOTOR VEHICLE									
1. ONE YEAR OLD	13707	7	27	28	34	23	19	55	193
2. TWO YEARS OLD	7847	7	31	15	26	39	8	42	168
3. THREE YEARS OLD	8959	15	45	14	39	51	31	39	234
4. FOUR YEARS OLD	8540	15	52	20	33	33	29	60	242
5. FIVE YEARS OLD	7463	16	41	16	27	55	30	48	233
6. SIX TO TEN YEARS OLD	27361	89	247	111	139	401	138	239	1364
7. OVER TEN YEARS OLD	14527	98	276	88	58	415	79	203	1217
8. NOT STATED	2568	4	5	2	2	3	1	18	35
TOTAL VEHICLES	90972	251	724	294	358	1020	335	704	3686

TABLE I

TOTAL CRASHES

LIABILITY INSURANCE

PERSONAL INJURY AND PUBLIC LIABILITY INSURANCE	ALL CRASHES
1. VEHICLES INSURED	75031
2. VEHICLES NOT INSURED	2111
3. NOT STATED	13830
TOTAL VEHICLES	90972

REGISTRATION	ALL CRASHES
1. VIRGINIA VEHICLES	76947
2. FOREIGN	11069
3. NOT STATED	2956
TOTAL VEHICLES	90972

DEFECTIVE VEHICLES	ALL CRASHES
1. VEHICLES - DEFECTIVE	3686
2. VEHICLES - NOT DEFECTIVE	83950
3. VEHICLES - INFORMATION NOT STATED	3336
TOTAL VEHICLES	90972
1. CRASHES - DEFECTIVE VEHICLE INVOLVED	3661
2. CRASHES - NO DEFECTIVE VEHICLE	52878
TOTAL CRASHES	56539

TABLE J - HIGHWAY

1. ROAD DEFECTS	ALL CRASHES	FATAL CRASHES	PERSONAL INJURY CRASHES	PROPERTY DAMAGE CRASHES
1. NO DEFECTS	52116	520	20241	31355
2. HOLES, RUTS, BUMPS	251	2	105	144
3. SOFT OR LOW SHOULDERS	678	7	323	348
4. UNDER REPAIR	185	2	74	109
5. LOOSE MATERIAL	526	3	232	291
6. RESTRICTED WIDTH	259		70	189
7. SLICK PAVEMENT	2187	10	762	1415
8. ROADWAY OBSTRUCTED	77	1	30	46
9. OTHER DEFECTS	147	2	57	88
10. NOT STATED	113	8	33	72
TOTAL NUMBER OF DEFECTS	4310	27	1653	2630
II. TRAFFIC CONTROL				
1. NO TRAFFIC CONTROL	13752	122	5028	8602
2. OFFICER OR WATCHMAN	112		35	77
3. TRAFFIC SIGNAL	5230	22	1981	3227
4. STOP SIGN	4757	24	1737	2996
5. SLOW OR WARNING SIGN	790	7	329	454
6. TRAFFIC LANES MARKED	23645	265	9229	14151
7. NO PASSING LINES	7040	103	3168	3769
8. YIELD SIGN	444		173	271
9. ONE WAY ROAD OR STREET	212	2	86	124
10. RR CROSSING WITH MARKINGS AND SIGNS	27		11	16
11. RR CROSSING WITH SIGNALS	18		8	10
12. RR CROSSING WITH SIGNALS AND GATES	19		4	15
13. OTHER	291	4	93	194
14. NOT STATED	202	6	45	151
TOTAL CRASHES	56539	555	21927	34057

TABLE J - HIGHWAY

III. ALIGNMENT OF ROAD	ALL CRASHES	FATAL CRASHES	PERSONAL INJURY CRASHES	PROPERTY DAMAGE CRASHES
1. LEVEL ROAD - STRAIGHT	25753	182	9299	16272
2. LEVEL ROAD - CURVE	6864	110	2996	3758
3. ON GRADE - STRAIGHT	11430	105	4385	6940
4. ON GRADE - CURVE	9415	125	4070	5220
5. HILLCREST - STRAIGHT	1641	18	623	1000
6. HILLCREST - CURVE	545	8	225	312
7. DIP - STRAIGHT	435	1	161	273
8. DIP - CURVE	298	5	123	170
9. OTHER	55	1	18	36
10. NOT STATED	103		27	76
TOTAL CRASHES	56539	555	21927	34057

IV. KIND OF LOCALITY	ALL CRASHES	FATAL CRASHES	PERSONAL INJURY CRASHES	PROPERTY DAMAGE CRASHES
1. SCHOOL	685	1	246	438
2. CHURCH	223		81	142
3. PLAYGROUND	45		20	25
4. OPEN COUNTRY	26797	391	11414	14992
5. BUSINESS OR INDUSTRIAL	11847	57	4094	7696
6. RESIDENTIAL	11864	55	4088	7721
7. INTERSTATE	4685	45	1834	2806
8. OTHER	327	1	134	192
9. NOT STATED	66	5	16	45
TOTAL CRASHES	56539	555	21927	34057

V. ROAD SURFACE CONDITION	ALL CRASHES	FATAL CRASHES	PERSONAL INJURY CRASHES	PROPERTY DAMAGE CRASHES
1. DRY	39328	438	15879	23011
2. WET	11850	85	4516	7249
3. SNOWY	1715	9	496	1210
4. ICY	3205	16	915	2274
5. MUDDY	86		33	53
6. OILY	65		32	33
7. OTHER	93		38	55
8. NOT STATED	197	7	18	172
TOTAL CRASHES	56539	555	21927	34057

TABLE K - TIME AND WEATHER

PROPERTY DAMAGE CRASHES

HOUR	DAY OF WEEK CRASHES MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY	TOTAL CRASHES
00. MIDNIGHT TO 12:59 A.M.	85	74	88	107	128	299	267	1048
01. 1:00 A.M. TO 1:59 A.M.	85	43	75	89	130	307	276	1005
02. 2:00 A.M. TO 2:59 A.M.	72	55	60	86	125	296	214	908
03. 3:00 A.M. TO 3:59 A.M.	44	35	38	46	72	177	172	584
04. 4:00 A.M. TO 4:59 A.M.	30	22	26	37	45	151	103	414
05. 5:00 A.M. TO 5:59 A.M.	48	42	50	42	61	97	87	427
06. 6:00 A.M. TO 6:59 A.M.	133	141	114	161	117	101	67	834
07. 7:00 A.M. TO 7:59 A.M.	291	274	299	304	258	107	71	1604
08. 8:00 A.M. TO 8:59 A.M.	271	279	333	285	273	142	89	1672
09. 9:00 A.M. TO 9:59 A.M.	183	177	212	172	193	188	118	1243
10. 10:00 A.M. TO 10:59 A.M.	160	159	177	142	186	237	158	1219
11. 11:00 A.M. TO 11:59 A.M.	206	162	200	179	239	303	146	1435
12. NOON TO 12:59 P.M.	192	181	229	226	244	328	257	1657
13. 1:00 P.M. TO 1:59 P.M.	211	179	244	196	255	273	247	1605
14. 2:00 P.M. TO 2:59 P.M.	254	235	276	246	309	299	232	1851
15. 3:00 P.M. TO 3:59 P.M.	316	284	293	338	374	332	260	2197
16. 4:00 P.M. TO 4:59 P.M.	359	351	384	353	463	339	258	2507
17. 5:00 P.M. TO 5:59 P.M.	403	383	404	367	476	331	242	2606
18. 6:00 P.M. TO 6:59 P.M.	244	304	275	272	381	284	239	1999
19. 7:00 P.M. TO 7:59 P.M.	183	223	197	237	320	235	198	1593
20. 8:00 P.M. TO 8:59 P.M.	134	151	178	182	259	260	194	1358
21. 9:00 P.M. TO 9:59 P.M.	142	141	157	173	300	226	188	1327
22. 10:00 P.M. TO 10:59 P.M.	103	115	152	168	313	258	160	1269
23. 11:00 P.M. TO 11:59 P.M.	118	130	135	161	380	274	138	1336
24. NOT STATED	48	35	36	49	61	72	58	359
TOTAL CRASHES	4315	4175	4632	4618	5962	5916	4439	34057

TABLE K - TIME AND WEATHER

PERSONAL INJURY CRASHES

	DAY OF WEEK							
HOUR	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY	TOTAL CRASHES
00. MIDNIGHT TO 12:59 A.M.	81	49	58	89	133	251	232	893
01. 1:00 A.M. TO 1:59 A.M.	52	47	54	84	85	247	241	810
02. 2:00 A.M. TO 2:59 A.M.	41	44	50	85	96	217	217	750
03. 3:00 A.M. TO 3:59 A.M.	31	16	30	34	45	156	130	442
04. 4:00 A.M. TO 4:59 A.M.	26	19	15	20	38	121	79	318
05. 5:00 A.M. TO 5:59 A.M.	23	22	21	32	43	70	74	285
06. 6:00 A.M. TO 6:59 A.M.	77	46	67	70	81	71	51	463
07. 7:00 A.M. TO 7:59 A.M.	158	135	155	164	138	82	29	861
08. 8:00 A.M. TO 8:59 A.M.	154	146	149	147	150	84	46	876
09. 9:00 A.M. TO 9:59 A.M.	89	70	111	100	103	117	72	662
10. 10:00 A.M. TO 10:59 A.M.	73	92	116	103	110	151	80	725
11. 11:00 A.M. TO 11:59 A.M.	91	92	119	98	101	161	103	765
12. NOON TO 12:59 P.M.	120	126	102	103	131	172	146	900
13. 1:00 P.M. TO 1:59 P.M.	135	93	141	113	136	202	172	992
14. 2:00 P.M. TO 2:59 P.M.	137	159	175	132	181	184	165	1133
15. 3:00 P.M. TO 3:59 P.M.	189	190	189	187	202	236	190	1383
16. 4:00 P.M. TO 4:59 P.M.	227	230	242	203	249	239	227	1617
17. 5:00 P.M. TO 5:59 P.M.	231	228	240	233	280	241	213	1666
18. 6:00 P.M. TO 6:59 P.M.	162	158	182	194	232	204	170	1302
19. 7:00 P.M. TO 7:59 P.M.	125	136	133	149	228	229	152	1152
20. 8:00 P.M. TO 8:59 P.M.	104	128	108	120	194	189	130	973
21. 9:00 P.M. TO 9:59 P.M.	104	93	118	122	197	199	106	939
22. 10:00 P.M. TO 10:59 P.M.	89	97	125	120	232	207	119	989
23. 11:00 P.M. TO 11:59 P.M.	80	90	103	106	288	213	98	978
24. NOT STATED	10	3	6	7	10	12	5	53
TOTAL CRASHES	2609	2509	2809	2815	3683	4255	3247	21927

TABLE K - TIME AND WEATHER

FATAL CRASHES	DAY OF WEEK CRASHES							
HOUR	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY	TOTAL CRASHES
00. MIDNIGHT TO 12:59 A.M.	1	3	6	5	3	10	10	38
01. 1:00 A.M. TO 1:59 A.M.	1	2	2	6	5	10	11	37
02. 2:00 A.M. TO 2:59 A.M.	1	1	1	3	3	9	7	25
03. 3:00 A.M. TO 3:59 A.M.			1	1	2	2	8	14
04. 4:00 A.M. TO 4:59 A.M.	2		1	1		3	5	12
05. 5:00 A.M. TO 5:59 A.M.		1	1	3		1	3	9
06. 6:00 A.M. TO 6:59 A.M.	2		1	1	4			8
07. 7:00 A.M. TO 7:59 A.M.	1	2	1	2	2	1	1	10
08. 8:00 A.M. TO 8:59 A.M.	2	1	1	1	1	2		8
09. 9:00 A.M. TO 9:59 A.M.	1		4	2				7
10. 10:00 A.M. TO 10:59 A.M.	3	2	3	3	2	4	1	18
11. 11:00 A.M. TO 11:59 A.M.	3	3	3	4	1	3	1	18
12. NOON TO 12:59 P.M.	5	1	3	2	3	5	7	26
13. 1:00 P.M. TO 1:59 P.M.	2	2	1	1	2	4	2	14
14. 2:00 P.M. TO 2:59 P.M.	5	2	4	3		2	4	20
15. 3:00 P.M. TO 3:59 P.M.	2	3	1	2	6	1	3	18
16. 4:00 P.M. TO 4:59 P.M.	5	2	3	4	4	4	4	26
17. 5:00 P.M. TO 5:59 P.M.	5	4	4	3	9	7	2	34
18. 6:00 P.M. TO 6:59 P.M.	6	2	7	3	12	12	2	44
19. 7:00 P.M. TO 7:59 P.M.	7	3	5	4	6	7	2	34
20. 8:00 P.M. TO 8:59 P.M.	1		2	6	4	5	5	23
21. 9:00 P.M. TO 9:59 P.M.	2	3	5		5	9	5	29
22. 10:00 P.M. TO 10:59 P.M.	2	1	3	5	6	7	9	33
23. 11:00 P.M. TO 11:59 P.M.	1	3	4	9	15	13	1	46
24. NOT STATED	1	1			1		1	4
TOTAL CRASHES	61	42	67	74	96	121	94	555

ALL RURAL CRASHES

TABLE K - TIME AND WEATHER

DAY OF WEEK - ALL CRASHES

TOTAL CRASHES HOUR	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY	TOTAL CRASHES
00. MIDNIGHT TO 12:59 A.M.	167	126	152	201	264	560	509	1979
01. 1:00 A.M. TO 1:59 A.M.	138	92	131	179	220	564	528	1852
02. 2:00 A.M. TO 2:59 A.M.	114	100	111	174	224	522	438	1683
03. 3:00 A.M. TO 3:59 A.M.	75	51	69	81	119	335	310	1040
04. 4:00 A.M. TO 4:59 A.M.	58	41	42	58	83	275	187	744
05. 5:00 A.M. TO 5:59 A.M.	71	65	72	77	104	168	164	721
06. 6:00 A.M. TO 6:59 A.M.	212	187	182	232	202	172	118	1305
07. 7:00 A.M. TO 7:59 A.M.	450	411	455	470	398	190	101	2475
08. 8:00 A.M. TO 8:59 A.M.	427	426	483	433	424	228	135	2556
09. 9:00 A.M. TO 9:59 A.M.	273	247	327	274	296	305	190	1912
10. 10:00 A.M. TO 10:59 A.M.	236	253	296	248	298	392	239	1962
11. 11:00 A.M. TO 11:59 A.M.	300	257	322	281	341	467	250	2218
12. NOON TO 12:59 P.M.	317	308	334	331	378	505	410	2583
13. 1:00 P.M. TO 1:59 P.M.	348	274	386	310	393	479	421	2611
14. 2:00 P.M. TO 2:59 P.M.	396	396	455	381	490	485	401	3004
15. 3:00 P.M. TO 3:59 P.M.	507	477	483	527	587	569	453	3598
16. 4:00 P.M. TO 4:59 P.M.	591	583	629	560	716	582	489	4150
17. 5:00 P.M. TO 5:59 P.M.	639	615	648	603	765	579	457	4306
18. 6:00 P.M. TO 6:59 P.M.	412	464	464	469	625	500	411	3345
19. 7:00 P.M. TO 7:59 P.M.	315	362	335	390	554	471	352	2779
20. 8:00 P.M. TO 8:59 P.M.	239	279	288	308	457	454	329	2354
21. 9:00 P.M. TO 9:59 P.M.	248	237	280	295	502	434	299	2295
22. 10:00 P.M. TO 10:59 P.M.	194	213	280	293	551	472	288	2291
23. 11:00 P.M. TO 11:59 P.M.	199	223	242	276	683	500	237	2360
24. NOT STATED	59	39	42	56	72	84	64	416
TOTAL CRASHES	6985	6726	7508	7507	9741	10292	7780	56539

TABLE K

IV. LIGHT CONDITIONS	ALL CRASHES	FATAL CRASHES	PERSONAL INJURY CRASHES	PROPERTY DAMAGE CRASHES
1. DAWN	859	5	299	555
2. DAYLIGHT	32762	223	12251	20288
3. DUSK	1664	12	664	988
4. DARKNESS - STREET OR HIGHWAY LIGHTED	4607	35	1641	2931
5. DARKNESS - STREET OR HIGHWAY NOT LIGHTED	16428	278	7048	9102
6. NOT STATED	219	2	24	193
TOTAL CRASHES	56539	555	21927	34057

V. WEATHER				
1. CLEAR	31248	310	12472	18466
2. CLOUDY	13189	148	5076	7965
3. FOG	964	18	345	601
4. MIST	1870	21	729	1120
5. RAINING	6621	42	2506	4073
6. SNOWING	1778	7	559	1212
7. SLEETING	590	5	195	390
8. DUST OR SMOKE	17		9	8
9. OTHER	60	1	21	38
10. NOT STATED	202	3	15	184
TOTAL CRASHES	56539	555	21927	34057

TABLE L - CRASHES REPORTED

1. BY STATE POLICE	30662	412	12747	17503
2. BY OTHER POLICE OFFICERS	25877	143	9180	16554
TOTAL	56539	555	21927	34057

TABLE M - SAFETY EQUIPMENT

USE AND EJECTION	PASSENGERS TOTAL	PASSENGERS FATAL	PASSENGERS INJURY	DRIVERS TOTAL	DRIVERS FATAL	DRIVERS INJURY
1. NO RESTRAINT USED	10740	154	10586	18163	342	17821
2. LAP BELT	293	1	292	786	2	784
3. HARNESS	80	1	79	256	1	255
4. LAP BELT AND HARNESS	251	2	249	937	4	933
5. CHILD RESTRAINT	112	1	111			
6. AIR BAG						
7. OTHER	27	2	25	94	3	91
8. NOT STATED	218	9	209	490	8	482
TOTAL PERSONS	11721	170	11551	20726	360	20366
1. NOT EJECTED	10813	108	10705	19000	226	18774
2. PARTIALLY EJECTED	110	11	99	256	37	219
3. EJECTED	650	47	603	1295	94	1201
4. NOT STATED	148	4	144	175	3	172
TOTAL PERSONS	11721	170	11551	20726	360	20366

TABLE N - AGE OF DRINKING DRIVERS

FATAL CRASHES

DRINKING CONDITION	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
DRINKING CONDITION													
1. HAD NOT BEEN DRINKING	2	22	13	25	50	86	74	43	54	31	16	1	417
2. DRINKING-OBVIOUSLY DRUNK		2		12	17	20	7	4	3				65
3. DRINKING-ABILITY IMPAIRED	1	2	2	2	9	6	2	2	3	2			31
4. DRINKING-ABILITY NOT IMPAIRED	1	1		2	4	6	2	3					19
5. DRINKING-NOT KNOWN WHETHER IMPAIRED		1	3	13	33	33	16	6	1		1		107
6. NOT STATED	1	1	6	22	33	27	22	11	8	3		15	149
TOTAL DRIVERS	5	29	24	76	146	178	123	69	69	36	17	16	788

AGE OF DRIVER

INJURY CRASHES

DRINKING CONDITION	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
1. HAD NOT BEEN DRINKING	109	844	1106	2594	4826	7257	4578	2664	2004	1002	397	65	27446
2. DRINKING-OBVIOUSLY DRUNK	4	18	43	180	420	490	252	171	85	29	7	6	1705
3. DRINKING-ABILITY IMPAIRED	6	23	53	168	368	332	139	82	35	13	2	1	1222
4. DRINKING-ABILITY NOT IMPAIRED	1	12	36	147	270	300	131	54	36	9	1	1	998
5. DRINKING-NOT KNOWN WHETHER IMPAIRED	6	22	97	326	612	584	223	103	49	24	2	9	2057
6. NOT STATED	3	14	22	50	135	151	60	33	18	7	3	431	927
TOTAL DRIVERS	129	933	1357	3465	6631	9114	5383	3107	2227	1084	412	513	34355

PROPERTY DAMAGE CRASHES

DRINKING CONDITION	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
1. HAD NOT BEEN DRINKING	152	1337	1914	4448	8492	12669	7776	4823	3348	1713	634	126	47432
2. DRINKING-OBVIOUSLY DRUNK	1	12	37	169	349	465	240	155	72	31	2	19	1552
3. DRINKING-ABILITY IMPAIRED	2	23	38	163	290	294	133	78	36	8	1	5	1071
4. DRINKING-ABILITY NOT IMPAIRED	1	13	36	179	317	365	130	65	39	25	2	3	1175
5. DRINKING-NOT KNOWN WHETHER IMPAIRED	4	24	54	235	417	395	152	80	46	16		27	1450
6. NOT STATED	3	11	26	57	108	136	81	42	25	9	3	2653	3149
TOTAL DRIVERS	163	1420	2105	5246	9973	14324	8512	5243	3566	1802	642	2833	55829

TOTAL CRASHES

DRINKING CONDITION	15 YEARS UNDER	16 YEARS	17 YEARS	18-19 YEARS	20-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-64 YEARS	65-74 YEARS	75 YEARS OVER	NOT STATED	TOTAL DRIVERS
1. HAD NOT BEEN DRINKING	263	2203	3033	7067	13368	20012	12428	7530	5406	2746	1047	192	75295
2. DRINKING-OBVIOUSLY DRUNK	5	32	80	361	786	975	499	330	160	60	9	25	3322
3. DRINKING-ABILITY IMPAIRED	9	48	93	333	667	632	274	162	74	23	3	6	2324
4. DRINKING-ABILITY NOT IMPAIRED	3	26	72	328	591	671	263	122	75	34	3	4	2192
5. DRINKING-NOT KNOWN WHETHER IMPAIRED	10	47	154	574	1062	1012	391	189	96	40	3	36	3614
6. NOT STATED	7	26	54	124	276	314	163	86	51	19	6	3099	4225
TOTAL DRIVERS	297	2382	3486	8787	16750	23615	14018	8419	5862	2922	1071	3362	90972

CUMULATIVE MILEAGE DEATH RATES

	THIS YEAR	LAST YEAR	PER CENT CHANGE
1. MOTOR VEHICLE TRAFFIC DEATHS	621	771	-19.5 %
2. MOTOR VEHICLE MILEAGE TRAVELED (MILLIONS)			%
3. DEATH RATE PER 100,000,000 VEHICLE MILES			%
4. FATAL CRASHES RATE PER 100,000,000 VEHICLE MILES			%
5.			%
6.			%

IMPORTANT CIRCUMSTANCES OF CRASHES

DRIVER INFORMATION, ALL TYPES OF CRASHES	TOTAL CRASHES	FATAL CRASHES
1. DRIVER VIOLATED TRAFFIC LAW	-58.9 %	62.4%
2. DRIVER VIOLATED SPEED LAW	10.1 %	24.4%
3. DRIVER DRINKING	12.6 %	28.2%
4. DRIVER DEFECTIVE	3.8 %	4.9%
PEDESTRIAN INFORMATION, PEDESTRIAN CRASHES ONLY		
1. PEDESTRIAN VIOLATED LAW	58.2 %	38.3%
2. PEDESTRIAN DRINKING	18.6 %	25.9%
3. PEDESTRIAN DEFECTIVE	6.9 %	16.0%
ALL CRASHES		
1. CRASHES INVOLVING DEFECTIVE VEHICLE	6.5 %	8.5%